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CERDIP

Applicable Ics

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Chip Carrier

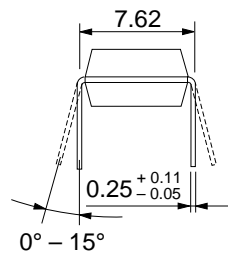
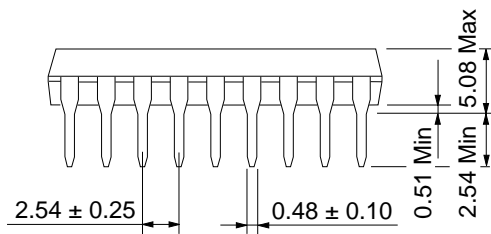
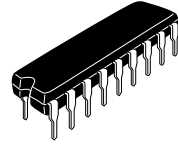
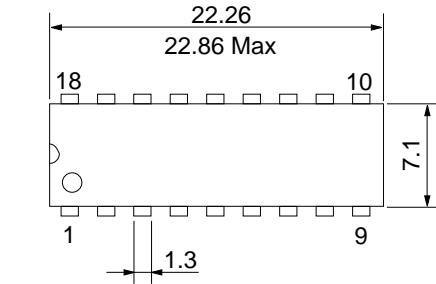
Applicable Ics

Package Information

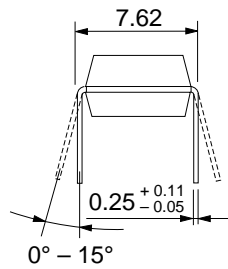
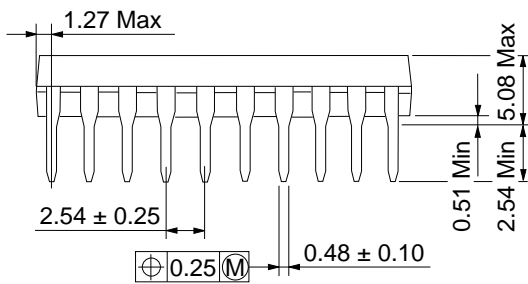
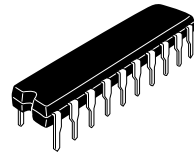
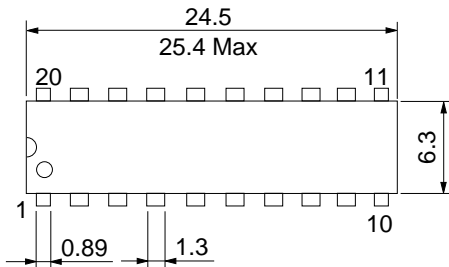
Dual-in-line Plastic

Unit: mm

• DP-18C

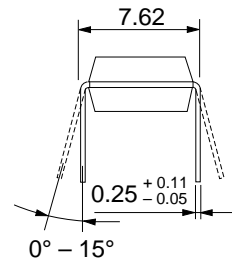
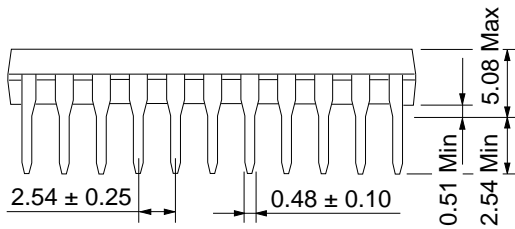
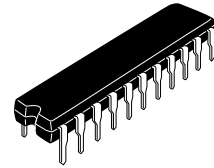
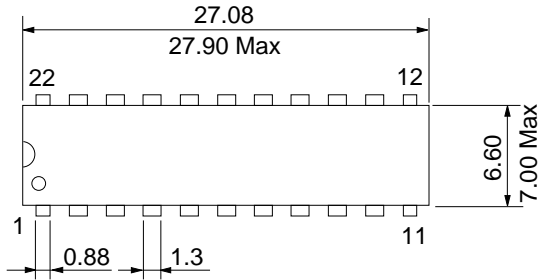


• DP-20N

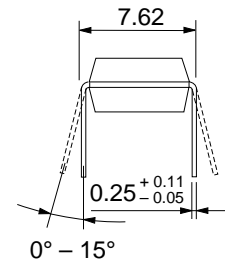
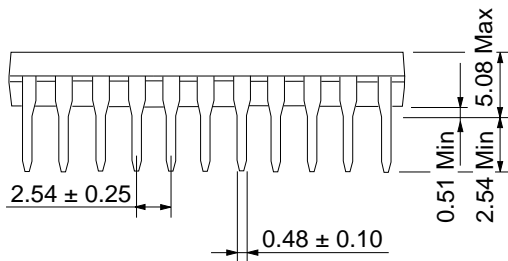
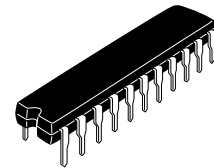
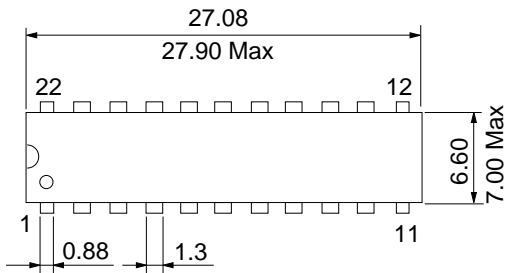


Unit: mm

• DP-22N



• DP-22NB

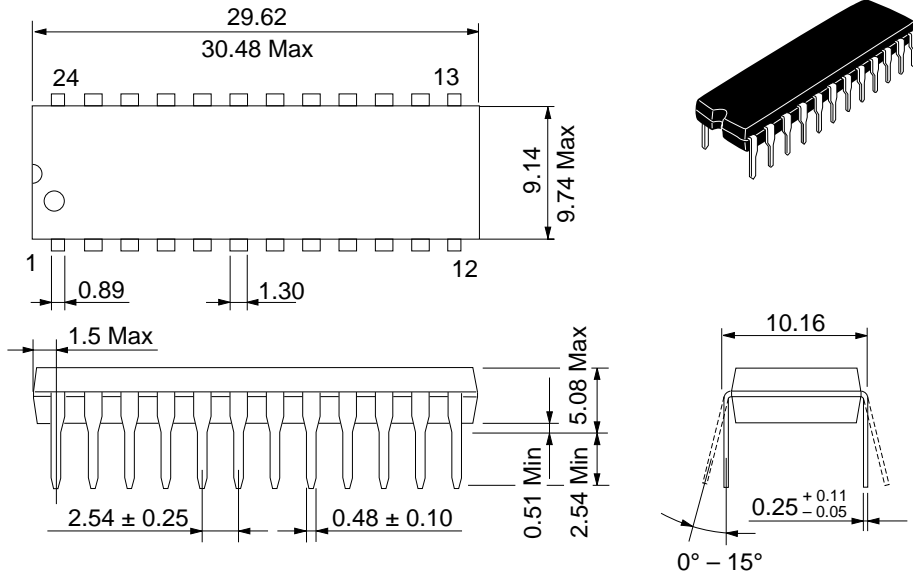


Package Information

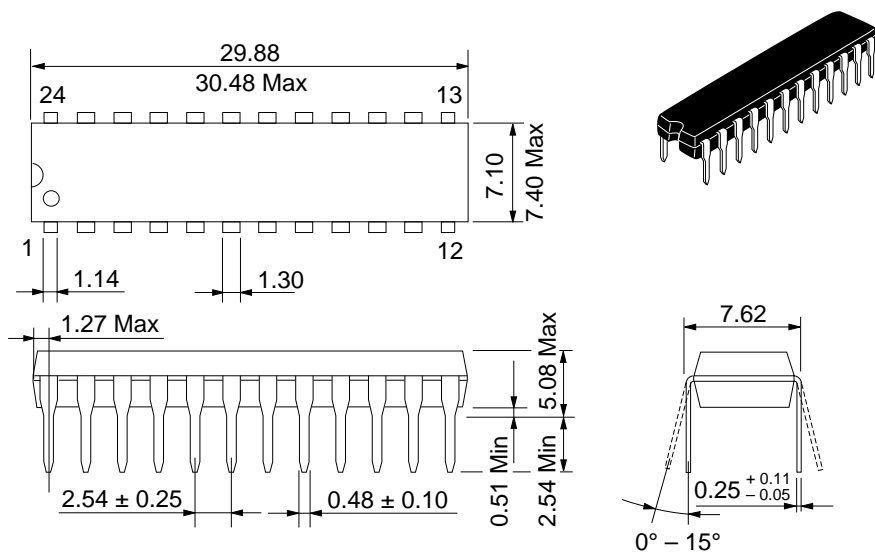
Package Information

Unit: mm

• DP-24A



• DP-24NC

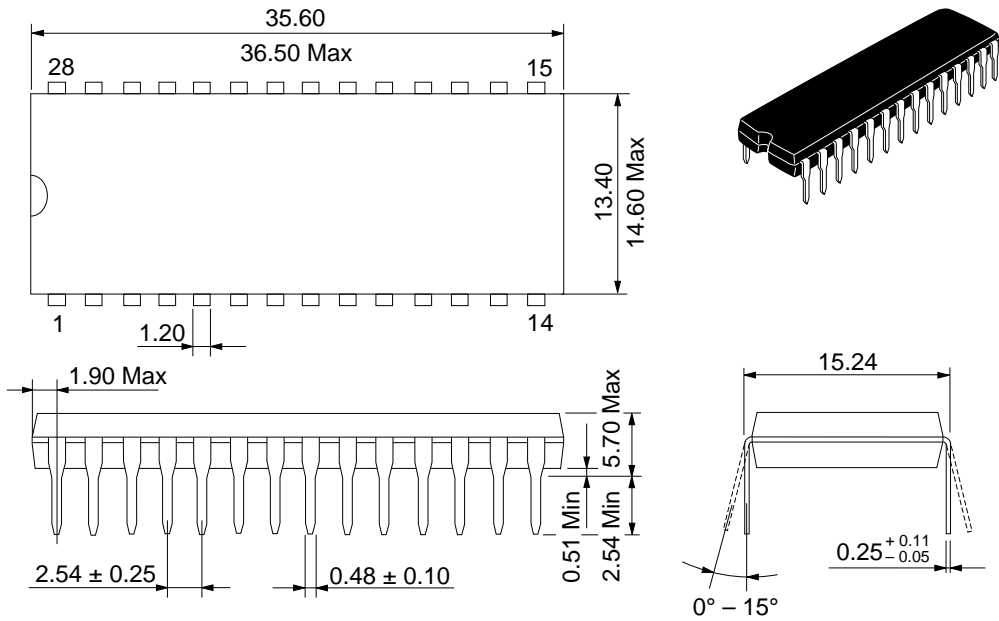


Package Information

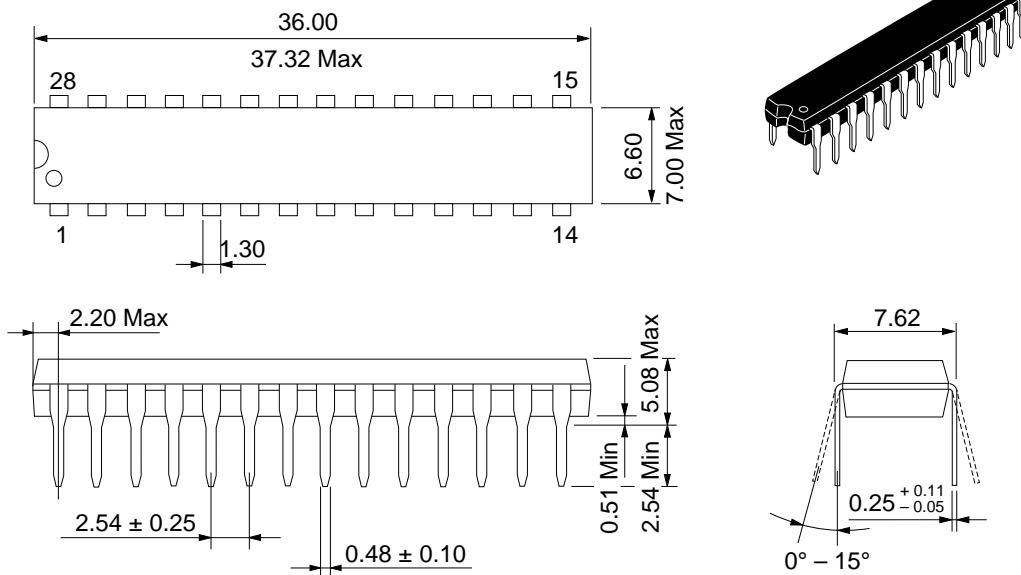
Package Information

Unit: mm

• DP-28



• DP-28N

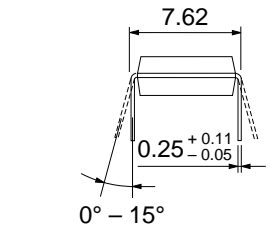
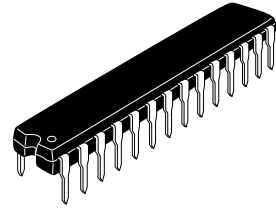
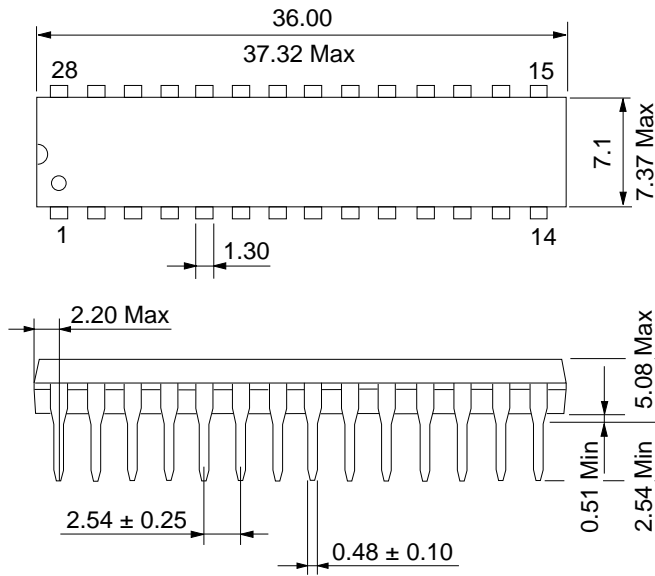


Package Information

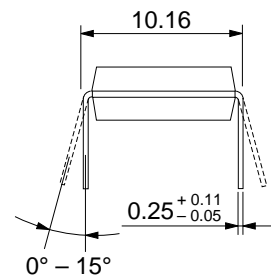
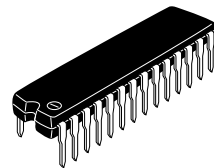
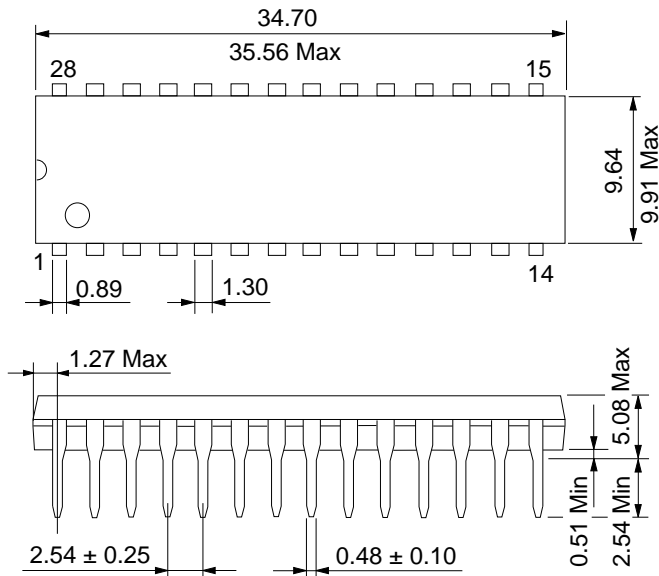
Package Information

Unit: mm

• DP-28NA

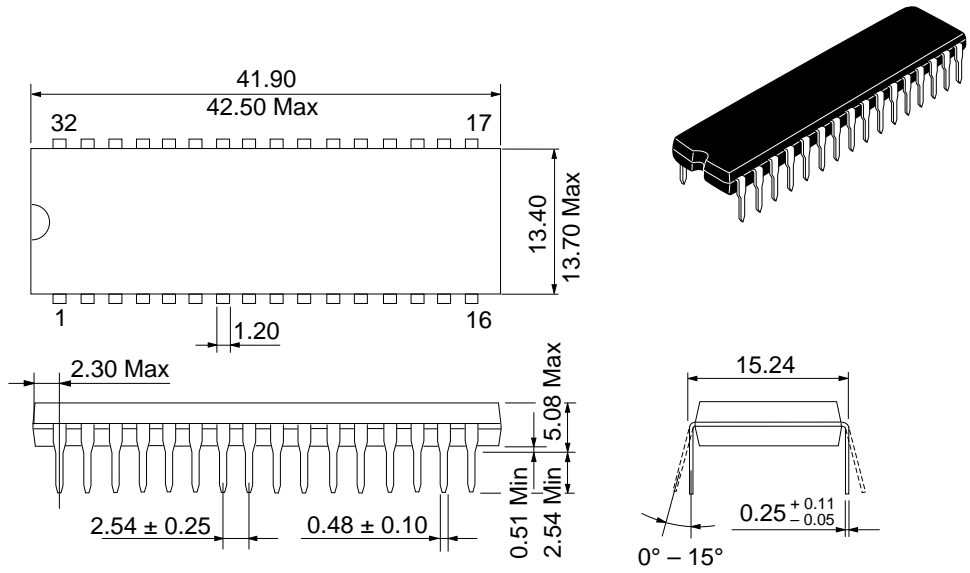


• DP-28C

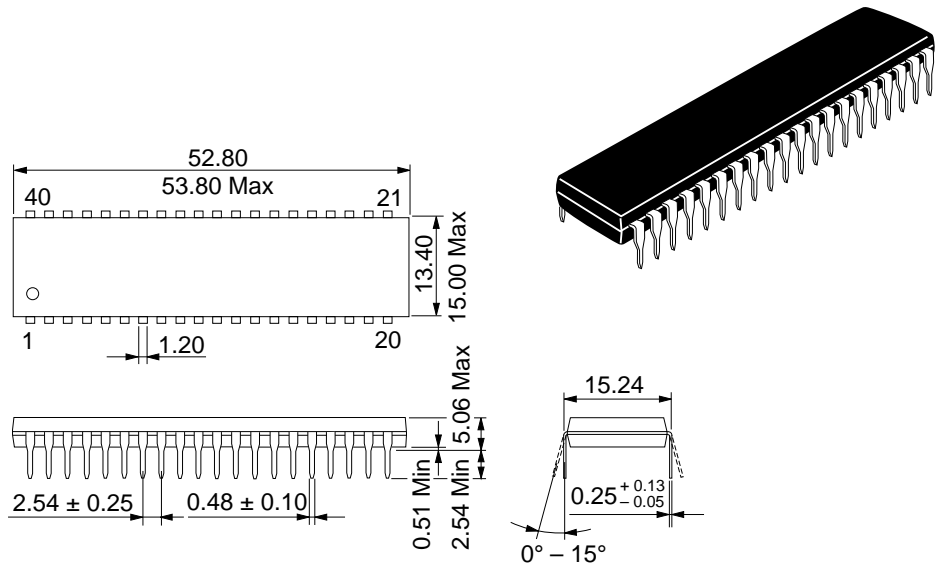


Unit: mm

• DP-32

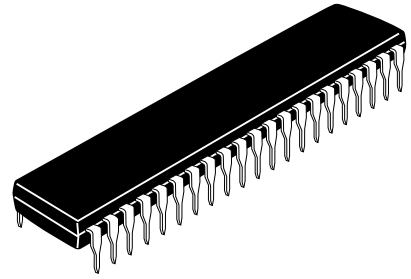
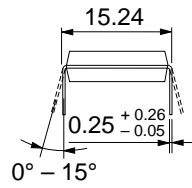
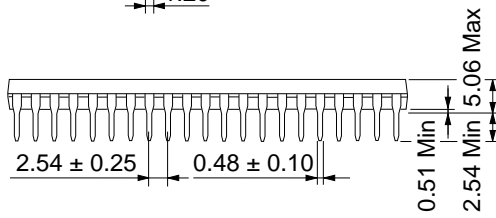
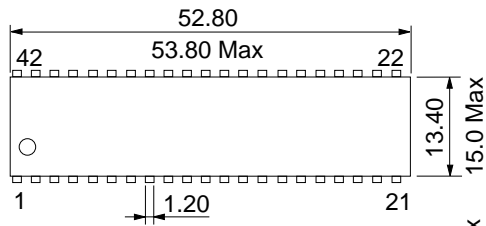


• DP-40



Unit: mm

- DP-42



Package Information

Package Information

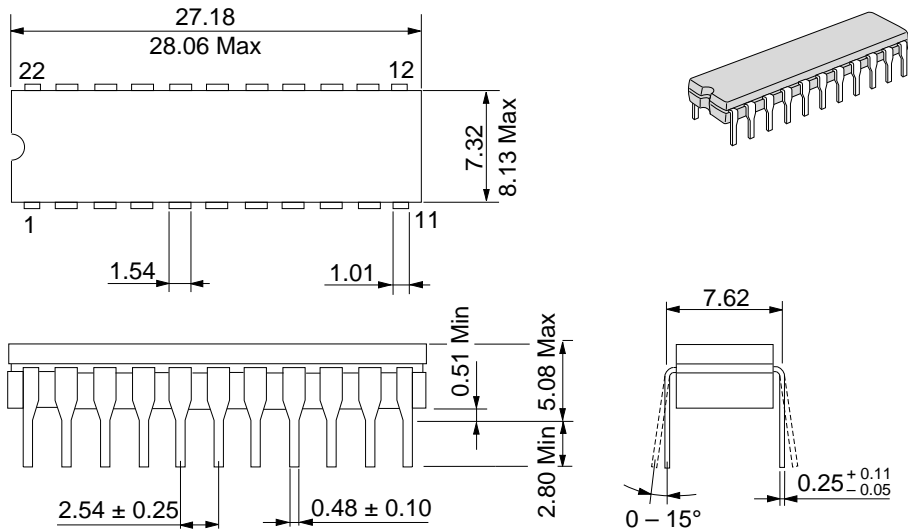
Applicable ICs

| | |
|---------|---|
| DP-18C | HM53051 Series |
| DP-20N | HM6268 Series, HM6267 Series |
| DP-22N | HM6287 Series |
| DP-22NB | HM6288 Series, HM6287H Series, HM6787HA Series, HM6788HA Series |
| DP-24A | HM53461 Series, HM53462 Series |
| DP-24NC | HM6716 Series, HM6719 Series, HM6789HA Series, HM6208H Series, HM6708A Series, HM6207H Series, HM6707A Series |
| DP-28 | HM6264A Series, HM62256A Series, HM62256B Series, HM628128B Series, HM65256B Series, HN58C65 Series, HN58C66 Series, HN58C256 Series, HN27C256A Series, HN27C256H Series, HN27512P Series |
| DP-28N | HM6264A Series, HM65256B Series, HM63021 Series |
| DP-28NA | HM62256A Series, HM62832H Series, HM62832UH Series, HM63921 Series, HM62256B Series |
| DP-28C | HM624256A Series, HM621100A Series |
| DP-32 | HM628128A Series, HM628512 Series, HM658128A Series, HM658512 Series, HM658512A Series, HN27C101A Series, HN27C301A Series, HN58V1001 Series, HN58C1001 Series, HN28F101 Series, HN62314B Series, HN62334B Series, HN62344B Series, HN62318B Series, HN62328B Series, HN62W328B Series, HN62338B Series |
| DP-40 | HN62444, HN62444B, HN62414, HN62434, HN62444BN |
| DP-42 | HN62428, HN62418, HN624116, HN62W428, HN62W4116, HN62438, HN62438N, HN624316, HN624316N |

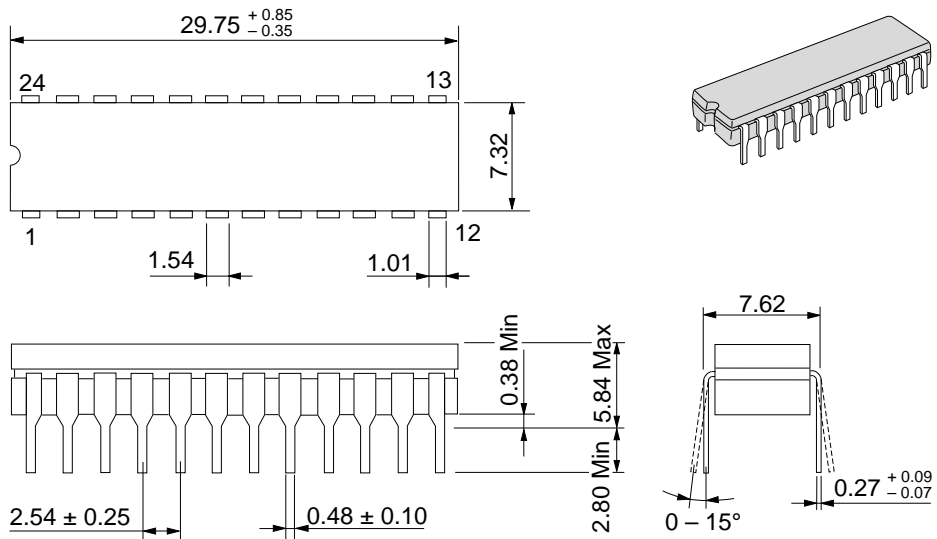
CERDIP

Unit: mm

- DG-22N



- DG-24V

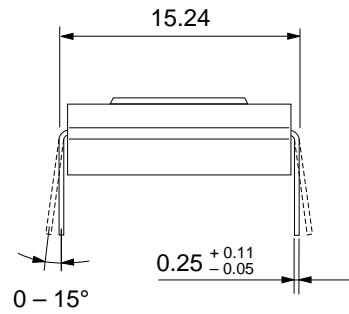
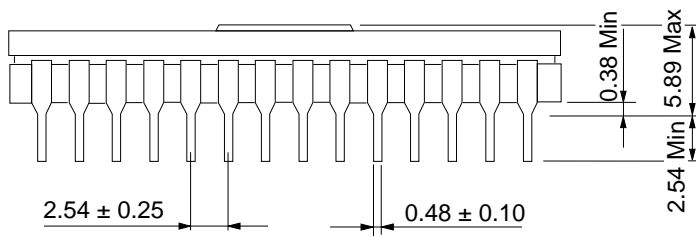
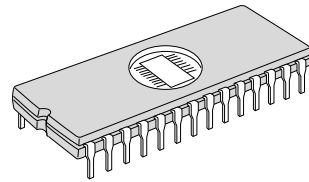
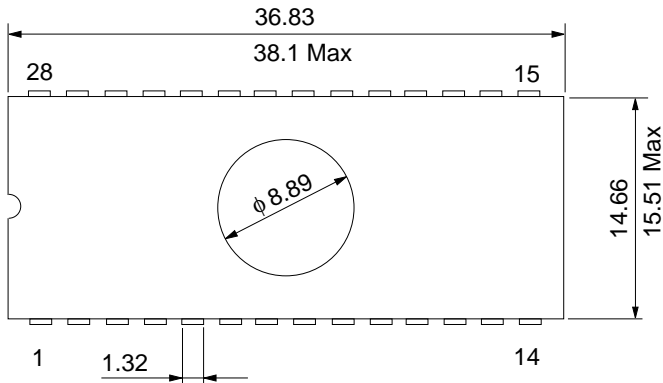


Package Information

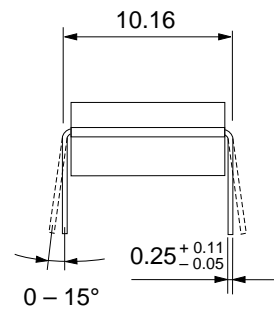
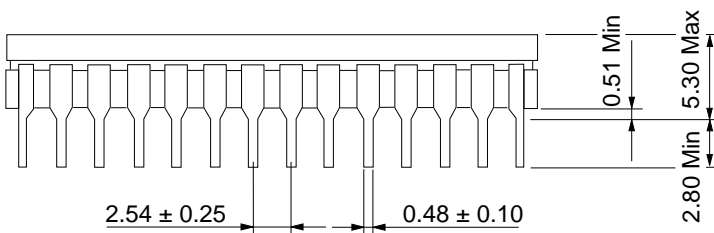
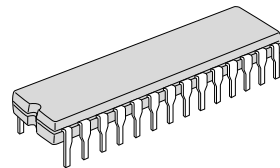
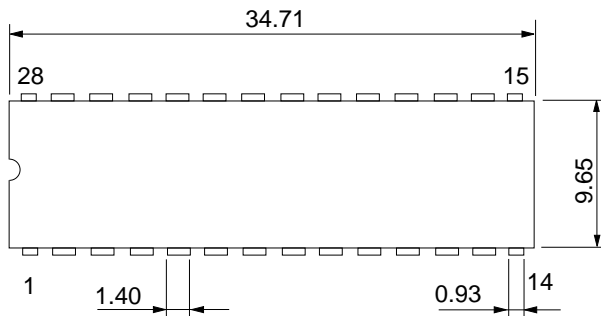
Package Information

Unit: mm

• DG-28

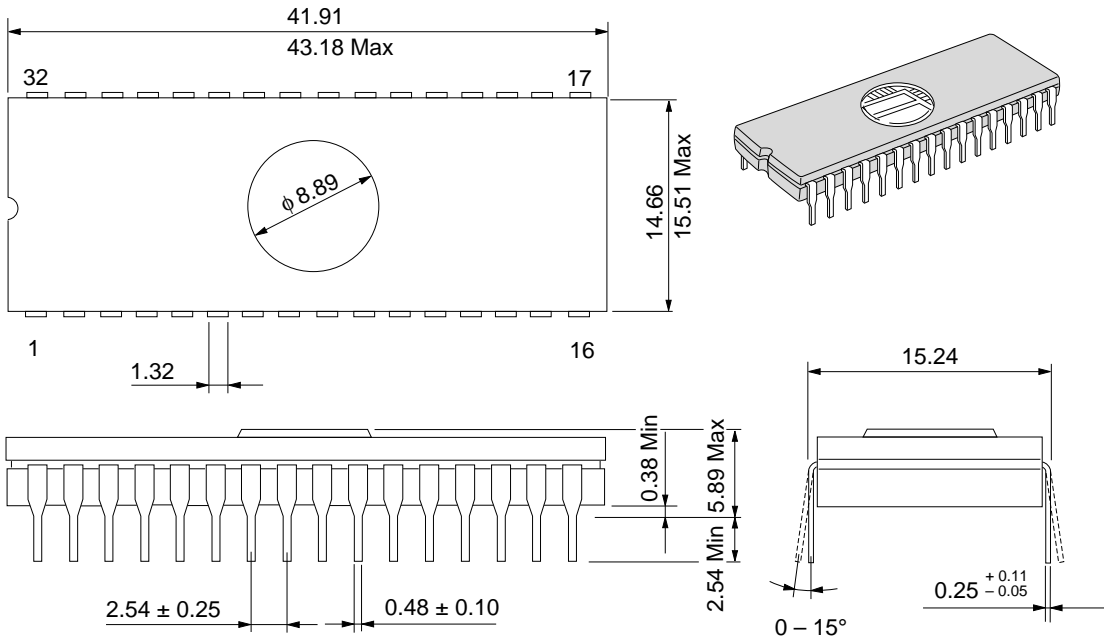


• DG-28N

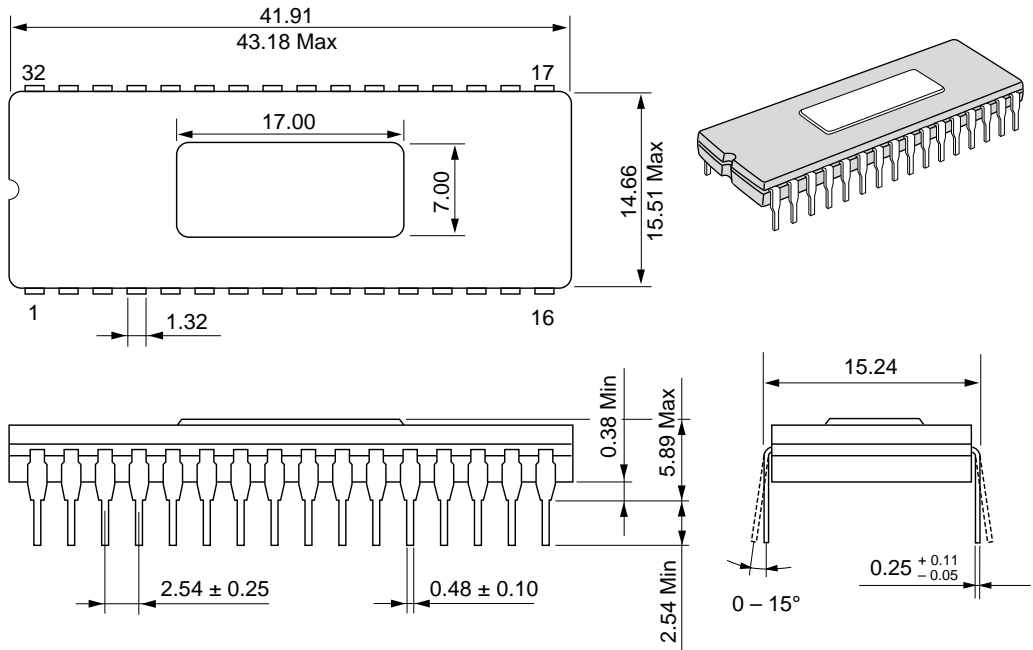


Unit: mm

• DG-32

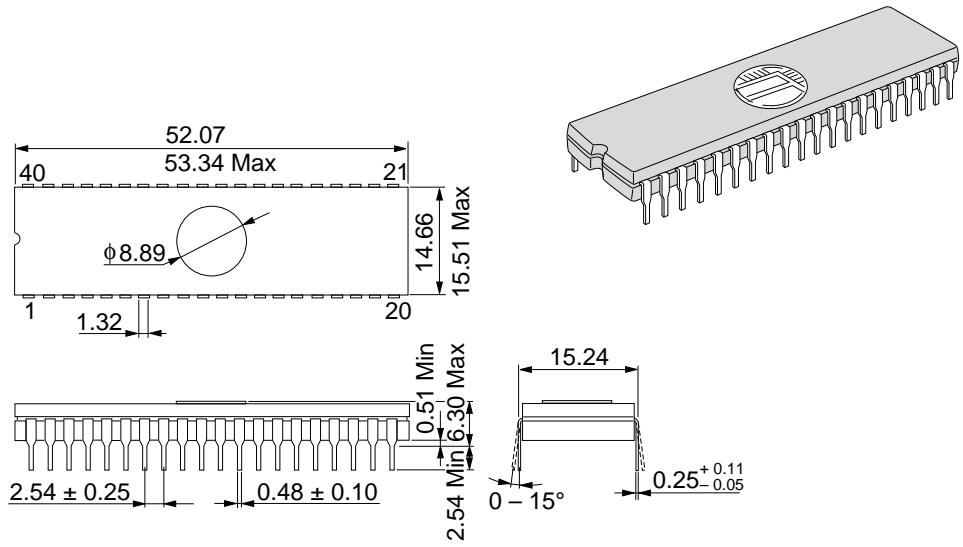


• DG-32A



Unit: mm

- DG-40A



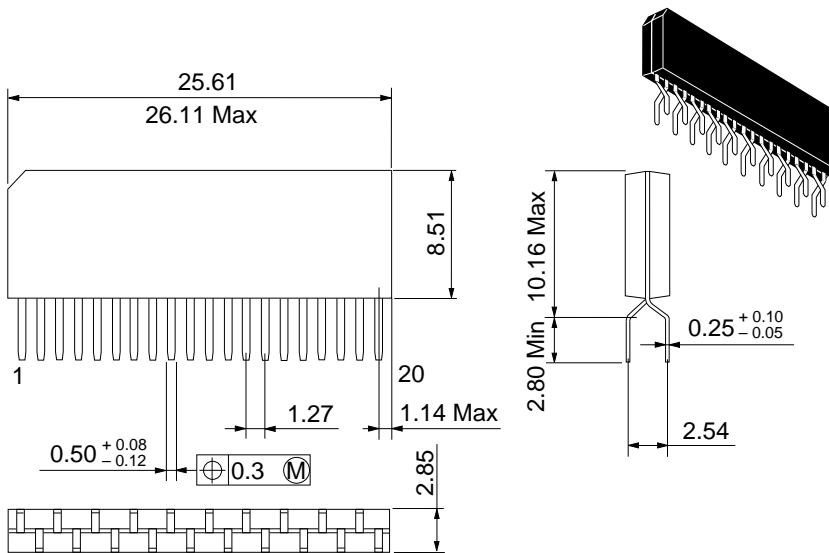
Applicable ICs

| | |
|--------|---|
| DG-22N | HM10490 Series, HM101490 Series |
| DG-24V | HM10500 Series, HM100500 Series, HM101500 Series |
| DG-28 | HN27C256A Series, HN27C256H Series, HN27512 Series |
| DG-28N | HM10494 Series, HM101494 Series |
| DG-32 | HN27C101A Series, HN27C301A Series |
| DG-32A | HN27C4001 Series |
| DG-40A | HN27C1024H Series, HN27C4096 Series, HN27C4096H Series, HN27C4000 Series, HN27C4096A Series, HN27C4096AH Series |

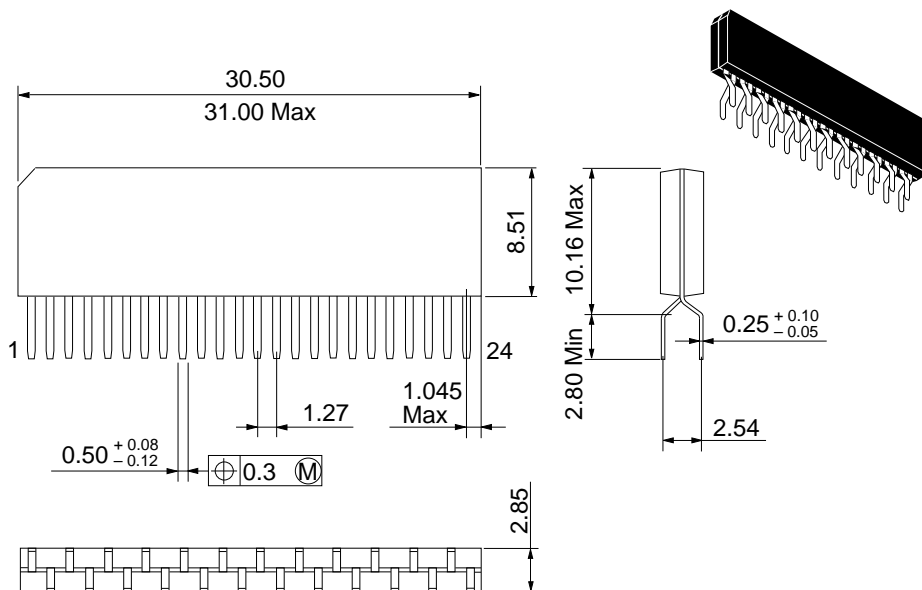
Zigzag-in-line Plastic

Unit: mm

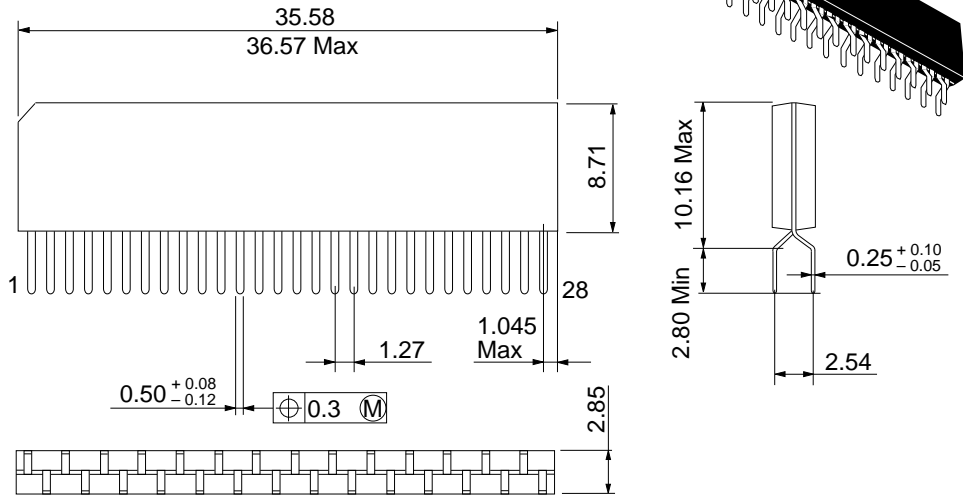
• ZP-20



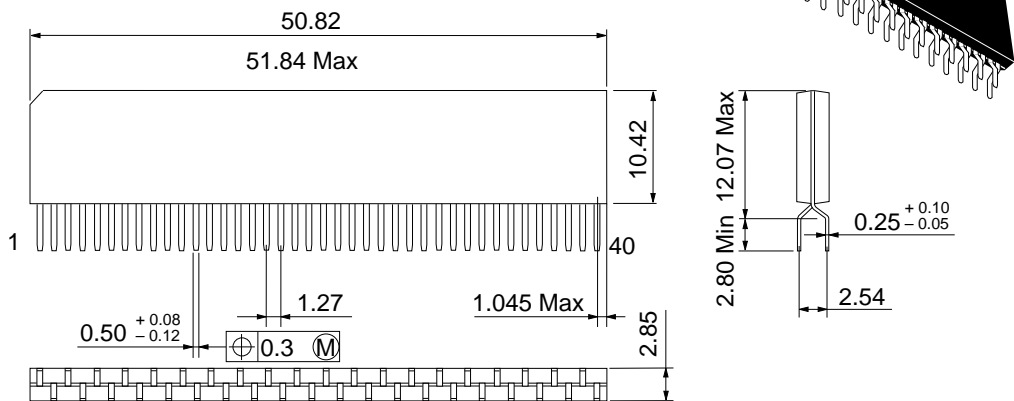
• ZP-24



• ZP-28



• ZP-40



Package Information

Package Information

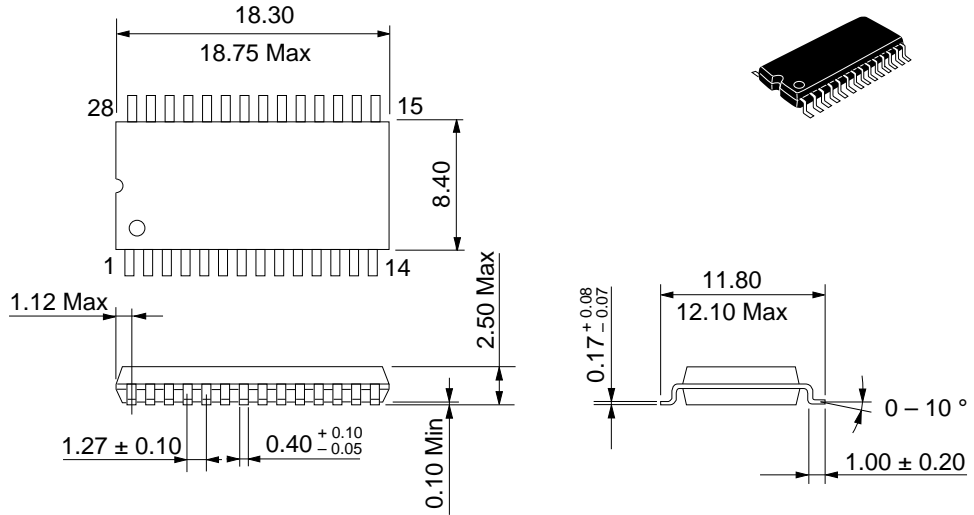
Applicable ICs

| | |
|-------|--|
| ZP-20 | HM514400B Series, HM514100B Series, HM514400C Series, HM514100C Series |
| ZP-24 | HM53461 Series, HM53462 Series |
| ZP-28 | HM534251B Series, HM534253B Series, HM514800A Series, HM514800C Series |
| ZP-40 | HM538123B Series, HM514260A Series, HM514170A Series, HM514270A Series, HM514280A Series, HM514190A Series, HM514260C Series, HM514170C Series, HM514270C Series |

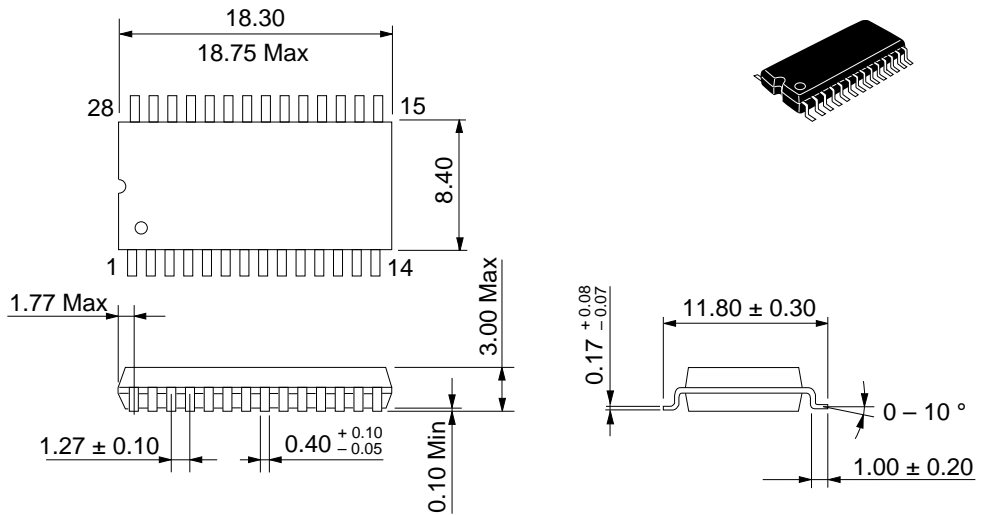
Flat Package

Unit: mm

- FP-28D

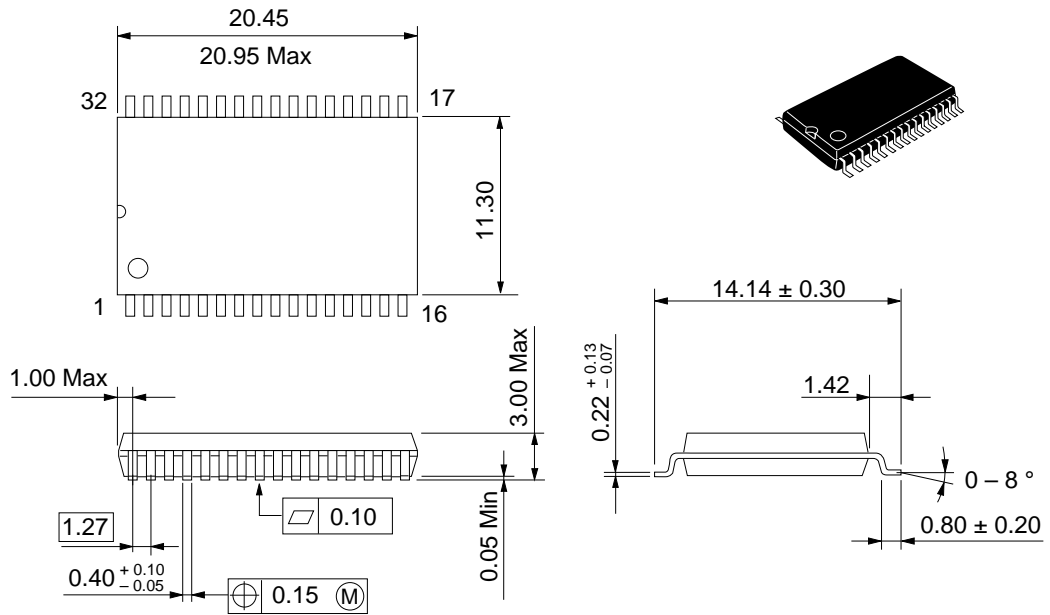


- FP-28DA

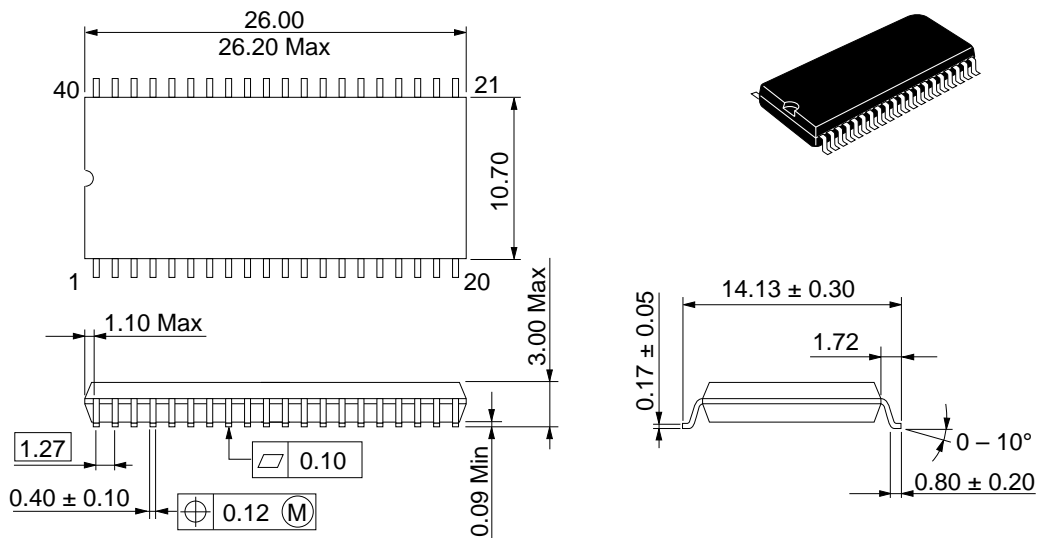


Unit: mm

• FP-32D

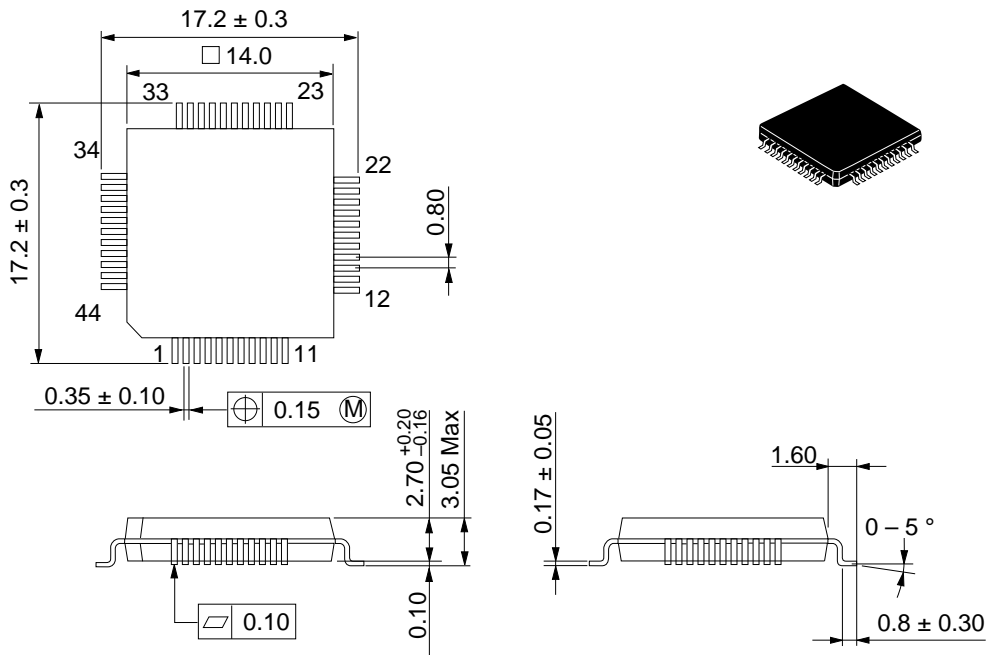


• FP-40D

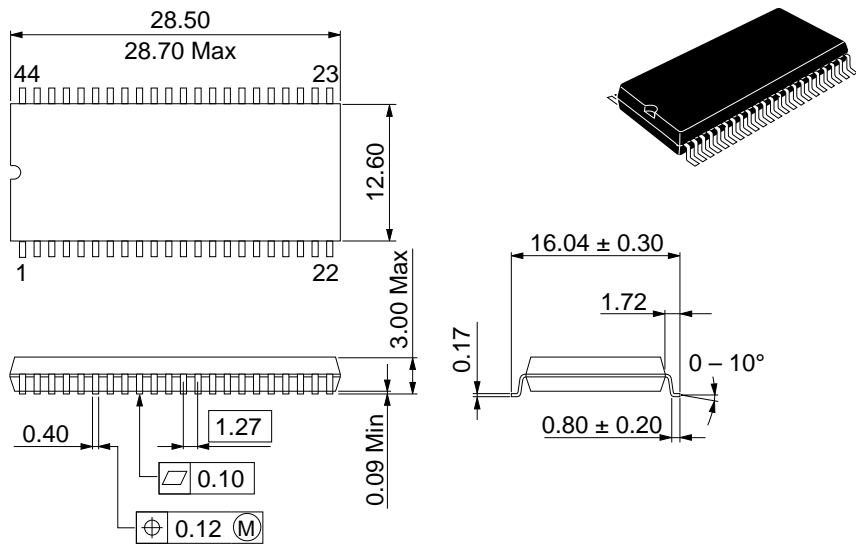


Unit: mm

• FP-44A



• FP-44D

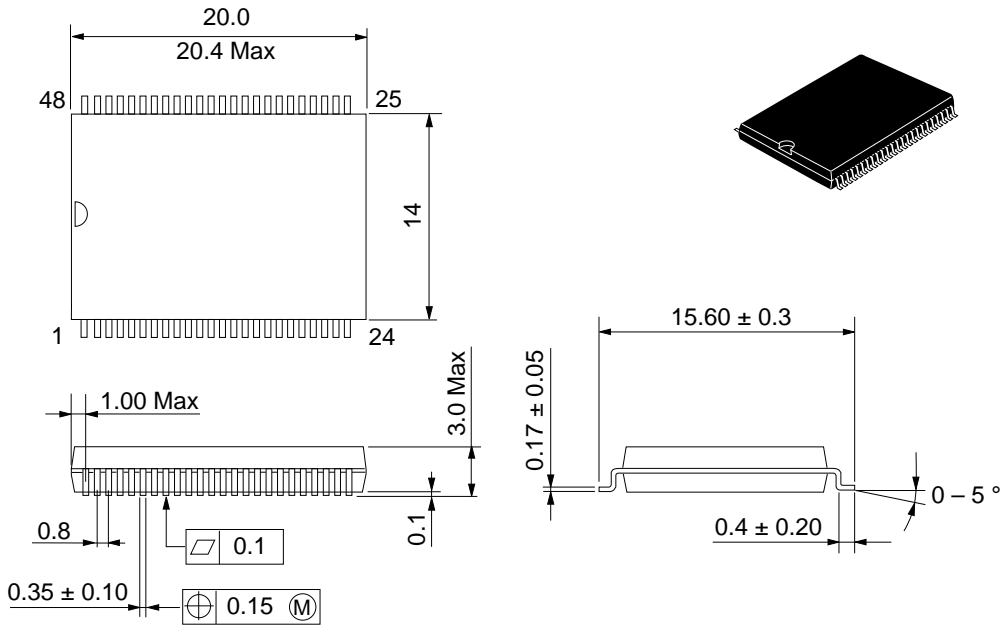


Package Information

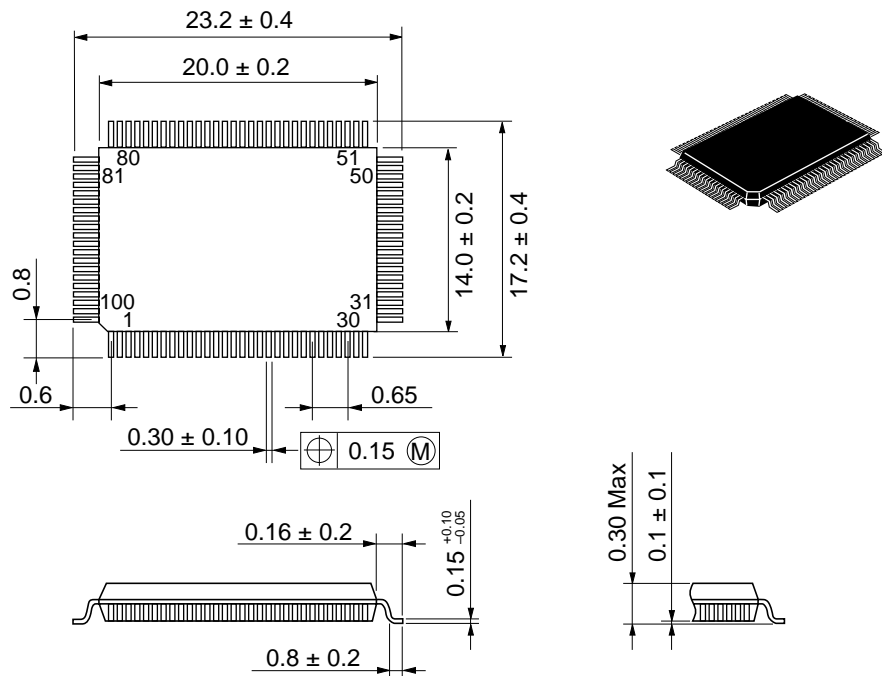
Package Information

Unit: mm

• FP-48DA

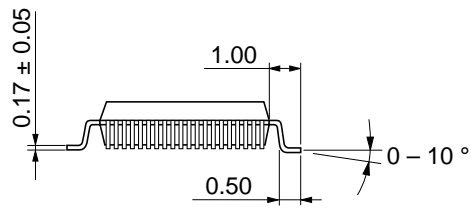
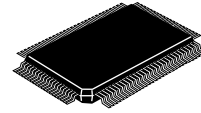
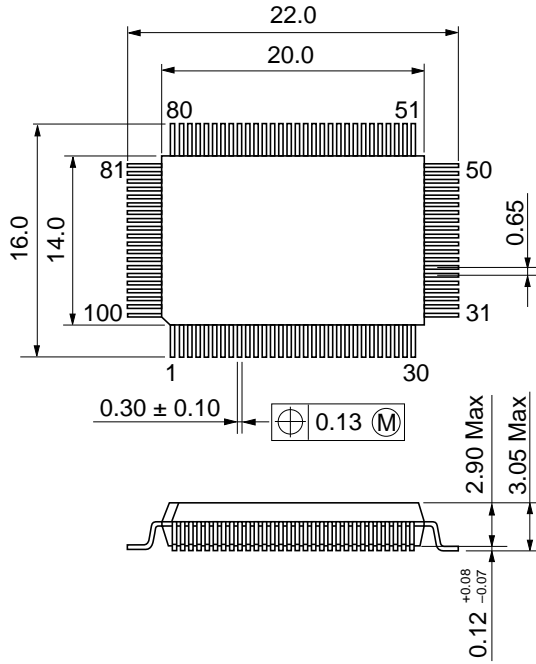


• FP-100

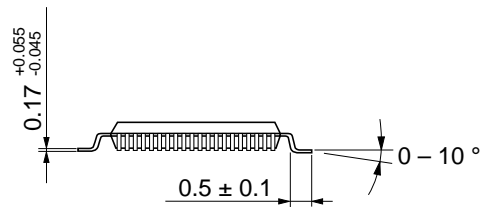
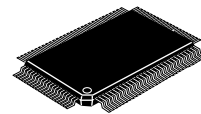
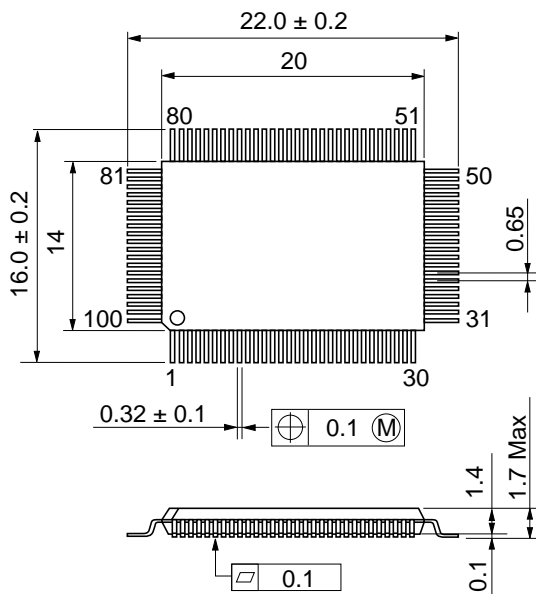


Unit: mm

• FP-100G

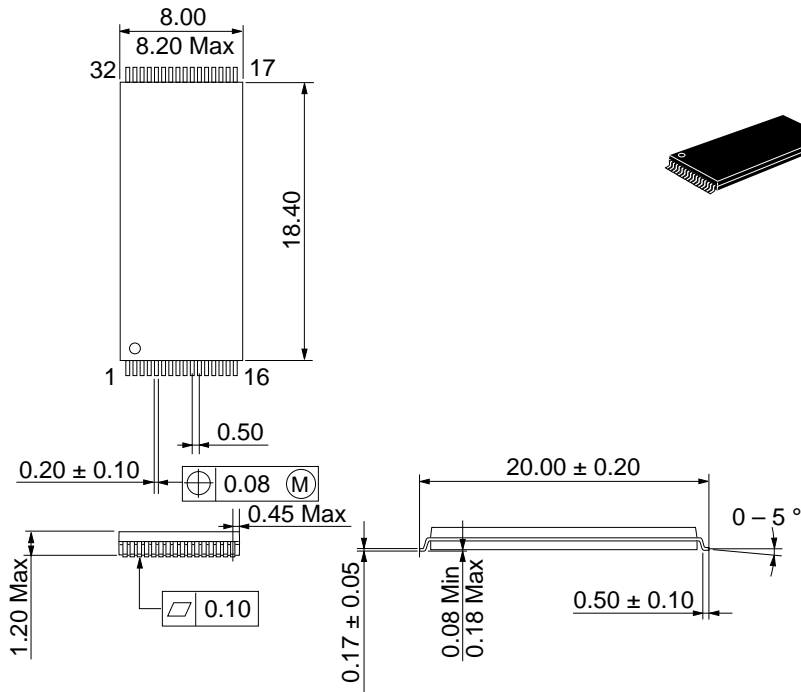


• FP-100H

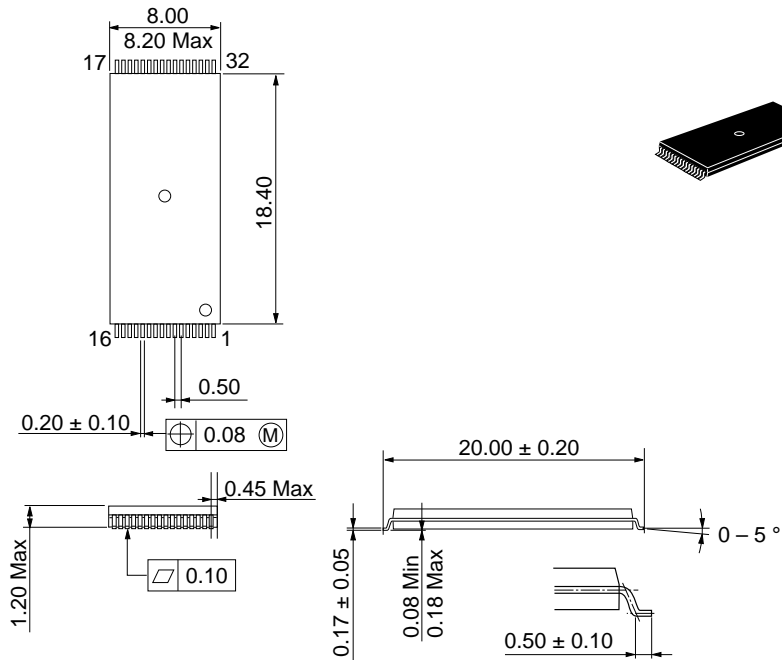


Unit: mm

• TFP-32D

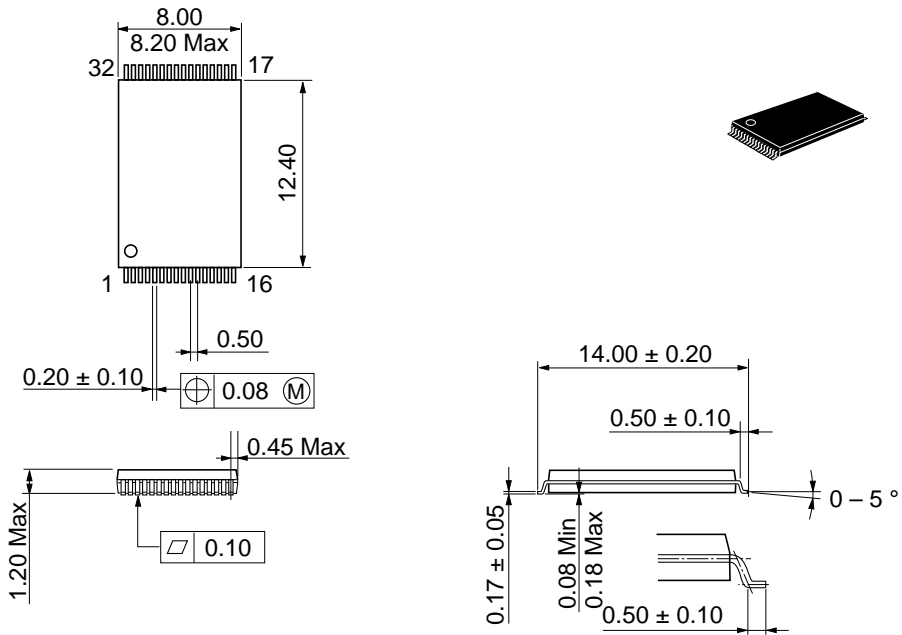


• TFP-32DR

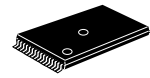
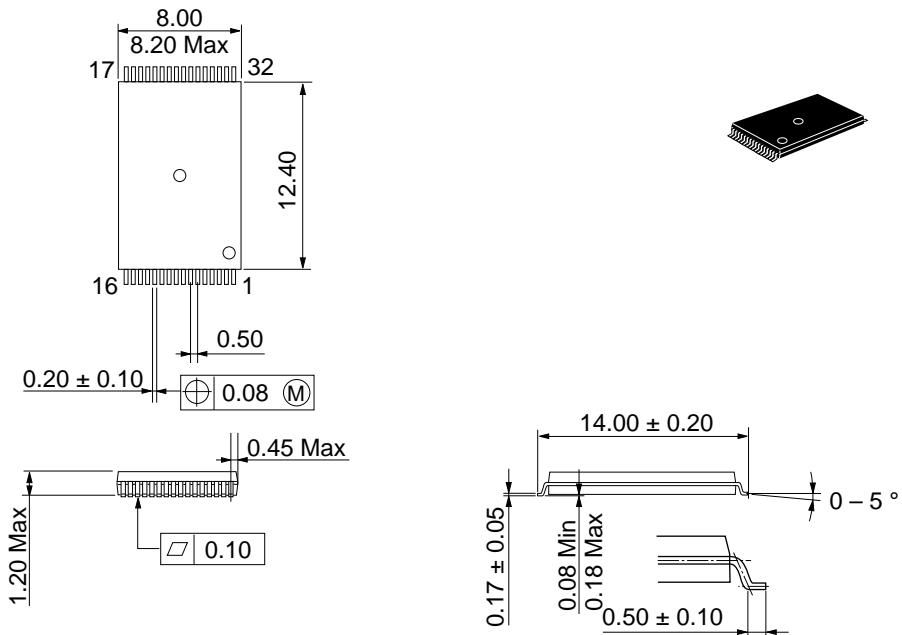


Unit: mm

• TFP-32DA

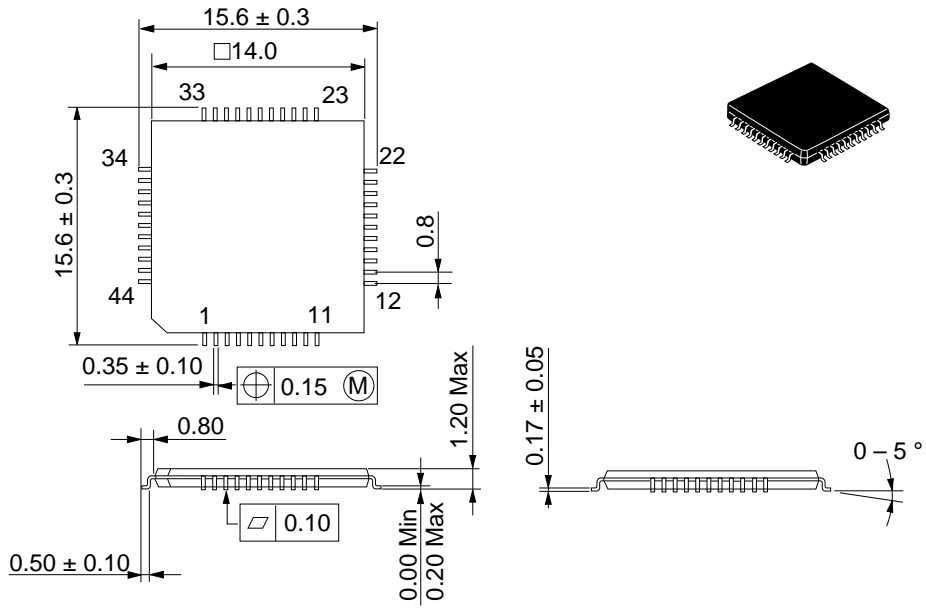


• TFP-32DAR

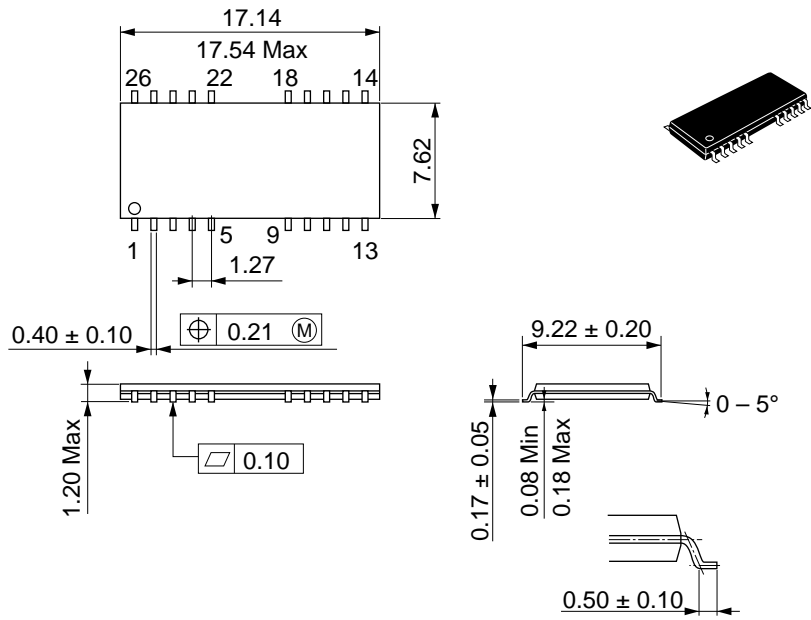


Unit: mm

• TFP-44

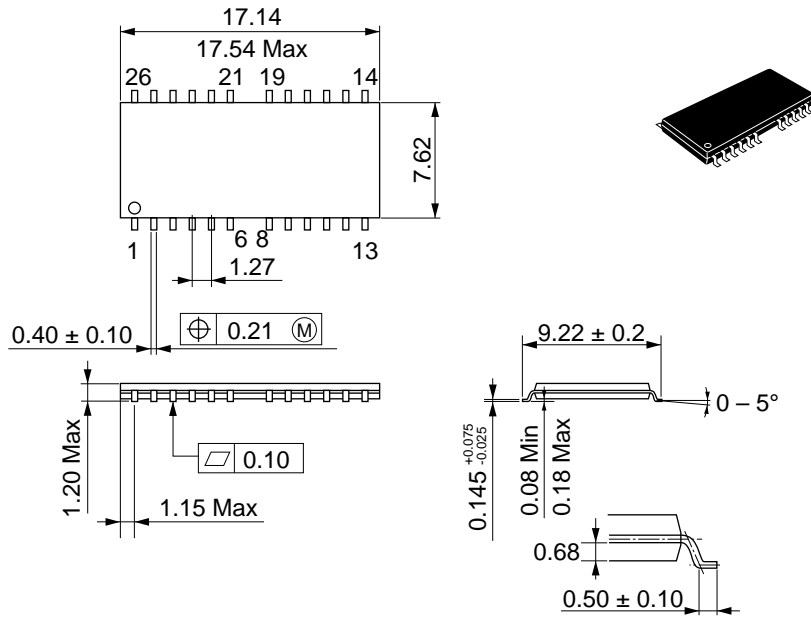


• TTP-26/20D

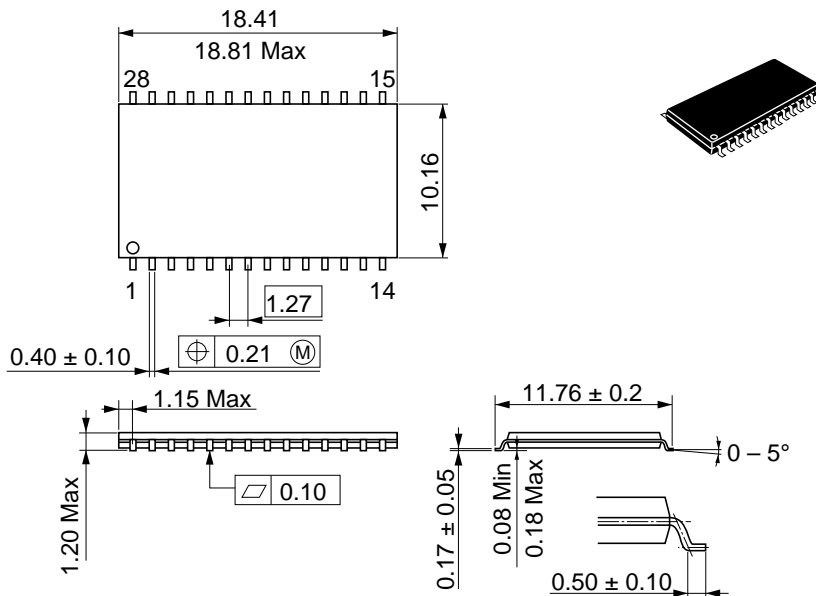


Unit: mm

• TTP-26/24DA

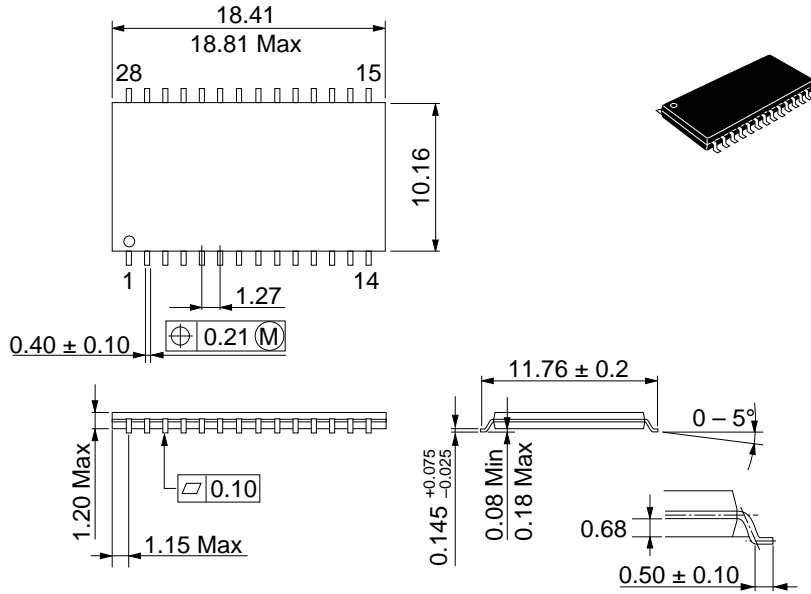


• TTP-28D

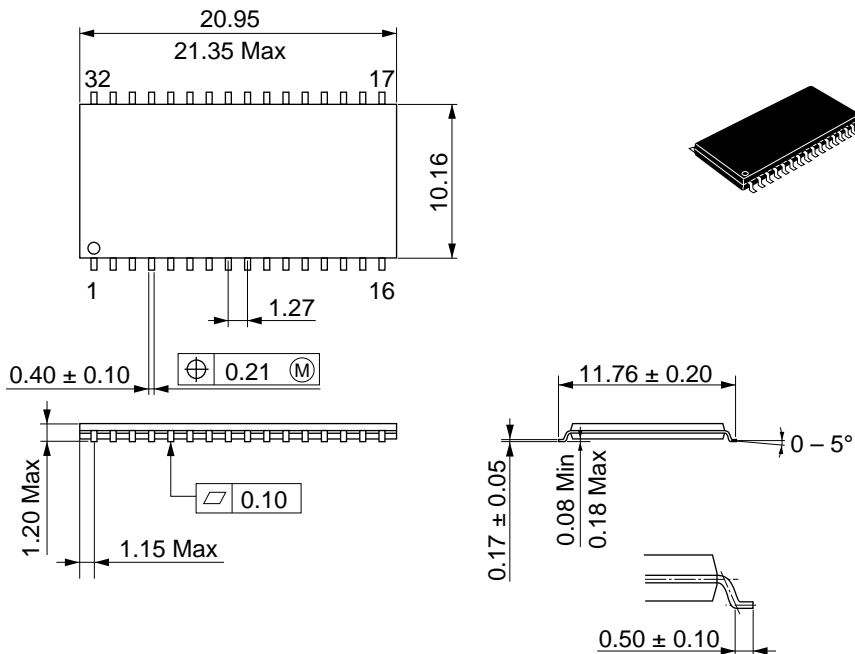


Unit: mm

• TTP-28DA

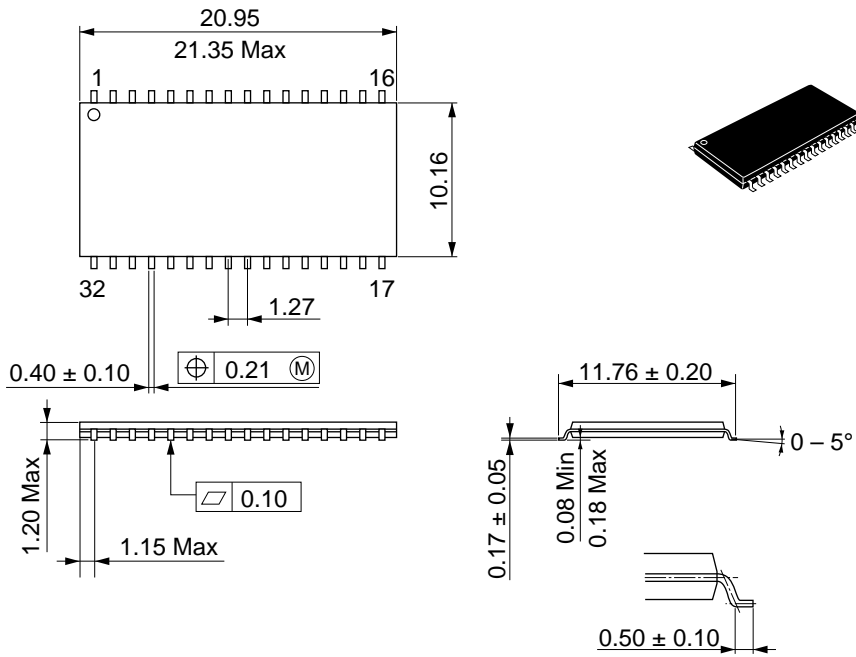


• TTP-32D

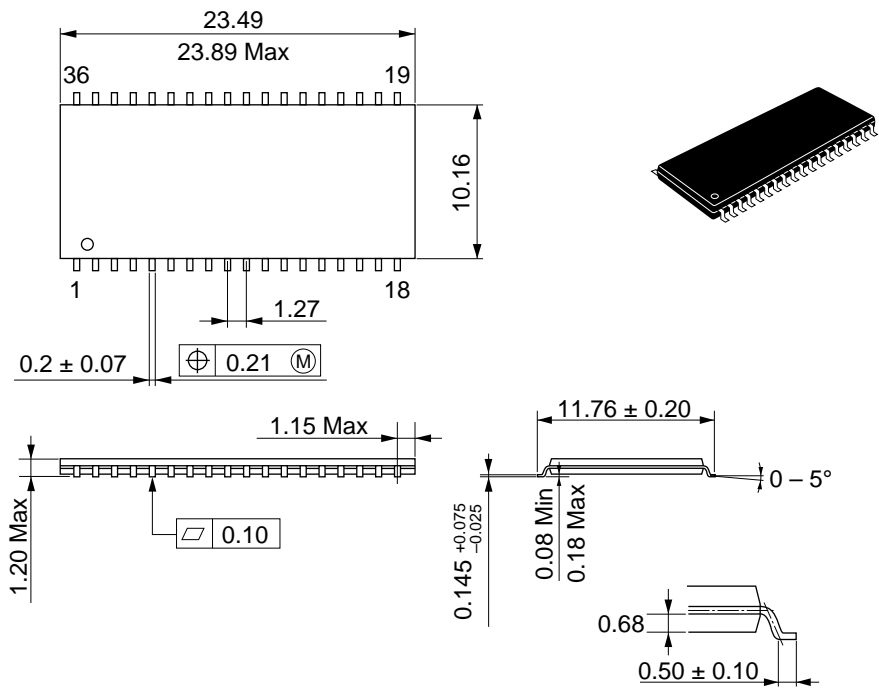


Unit: mm

• TTP-32DR

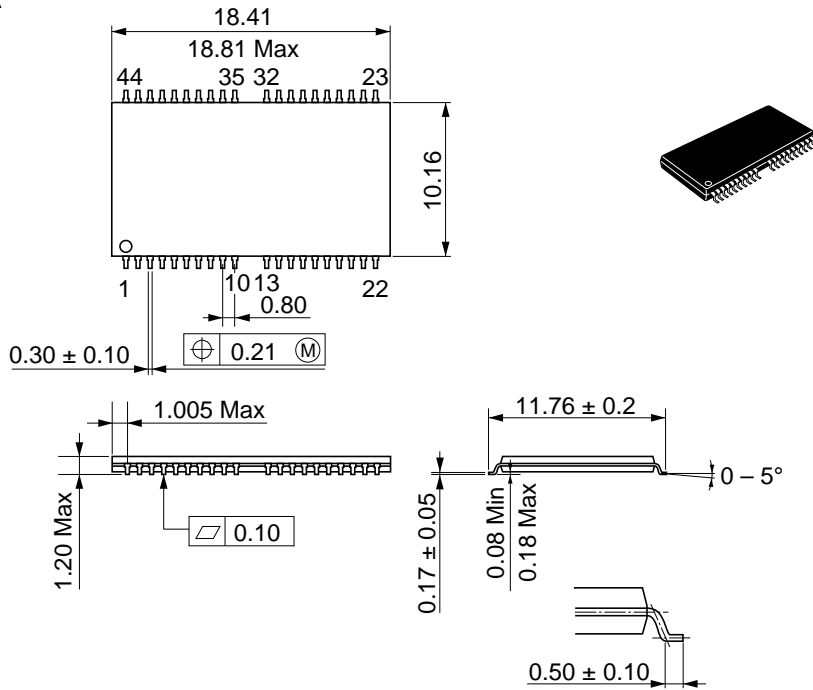


• TTP-36DA

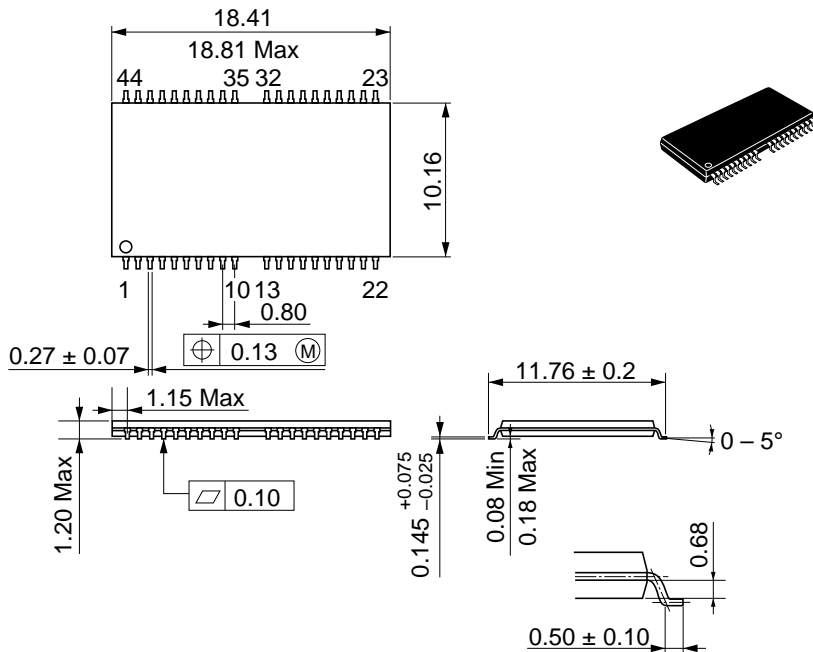


Unit: mm

• TTP-44/40DA

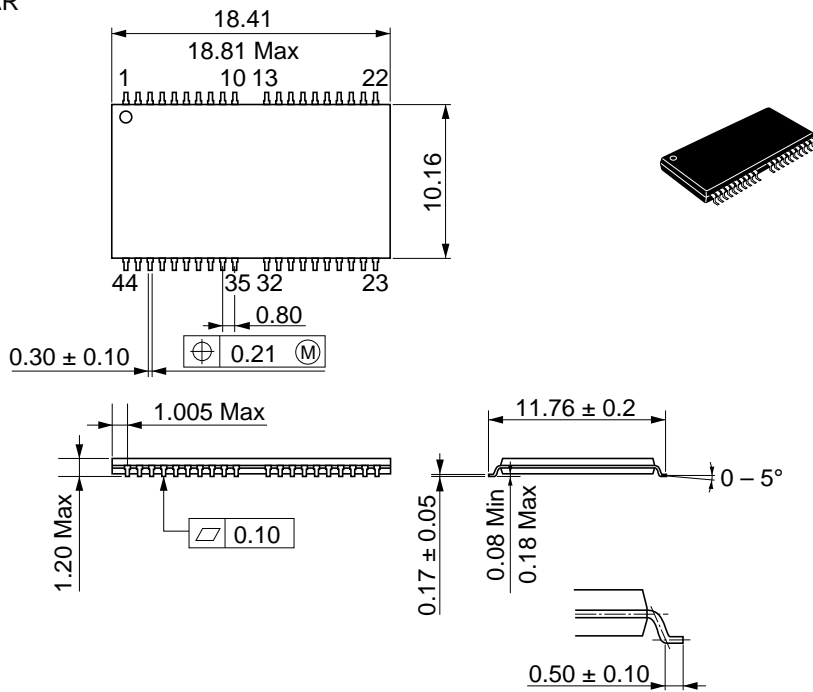


• TTP-44/40DB

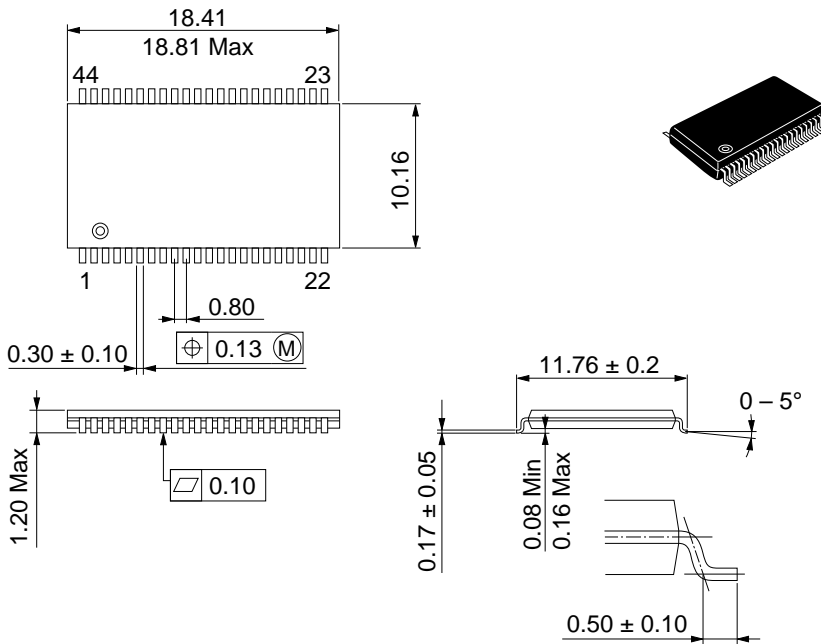


Unit: mm

• TTP-44/40DAR

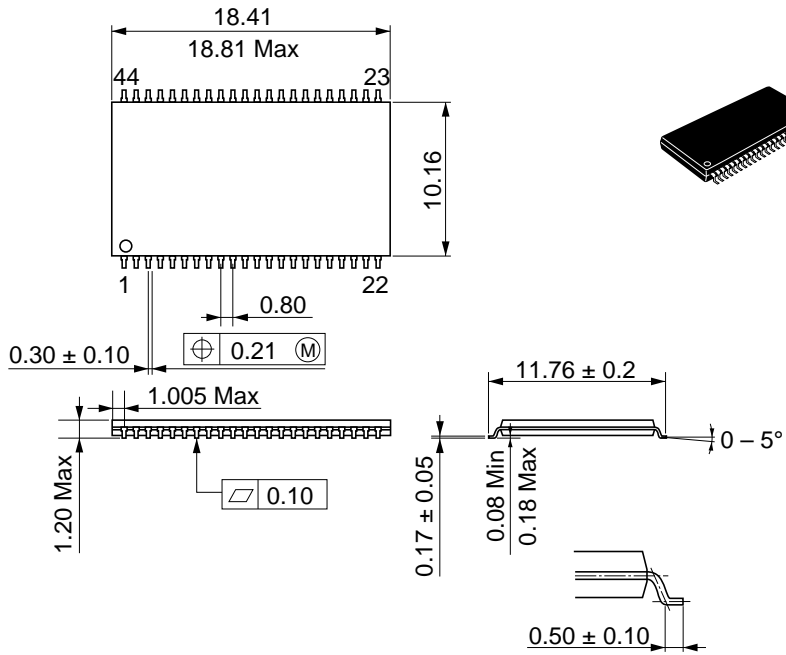


• TTP-44D

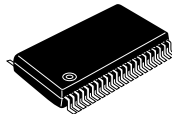
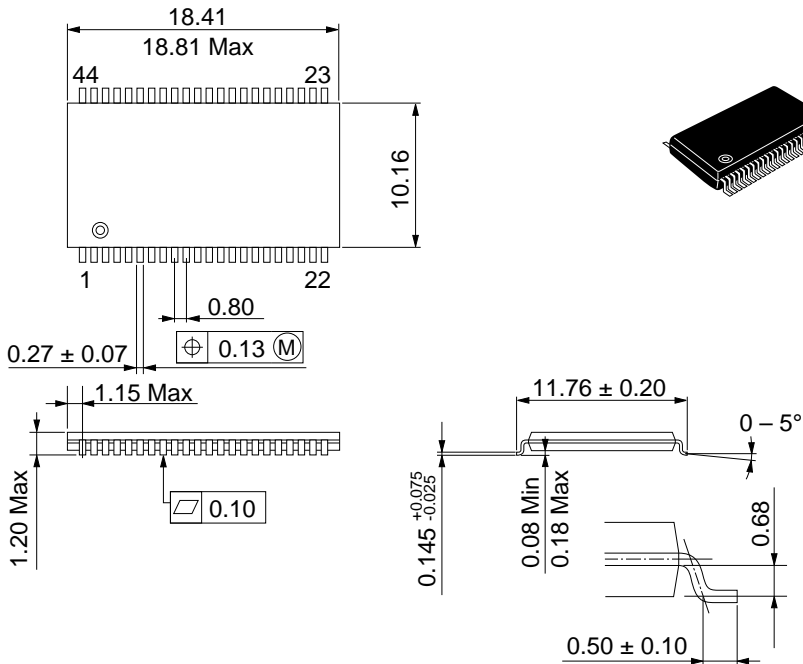


Unit: mm

• TTP-44DB

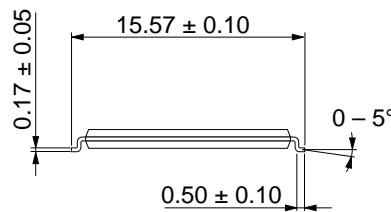
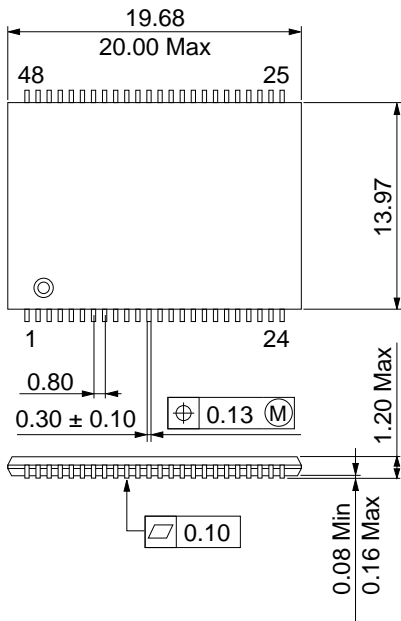


• TTP-44DE

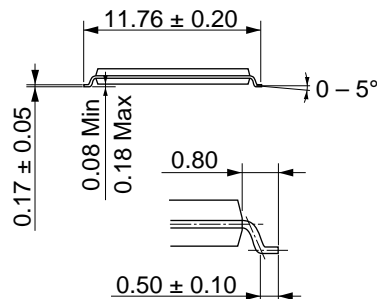
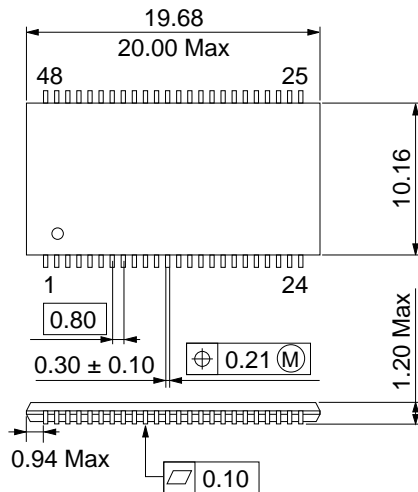


Unit: mm

• TTP-48D

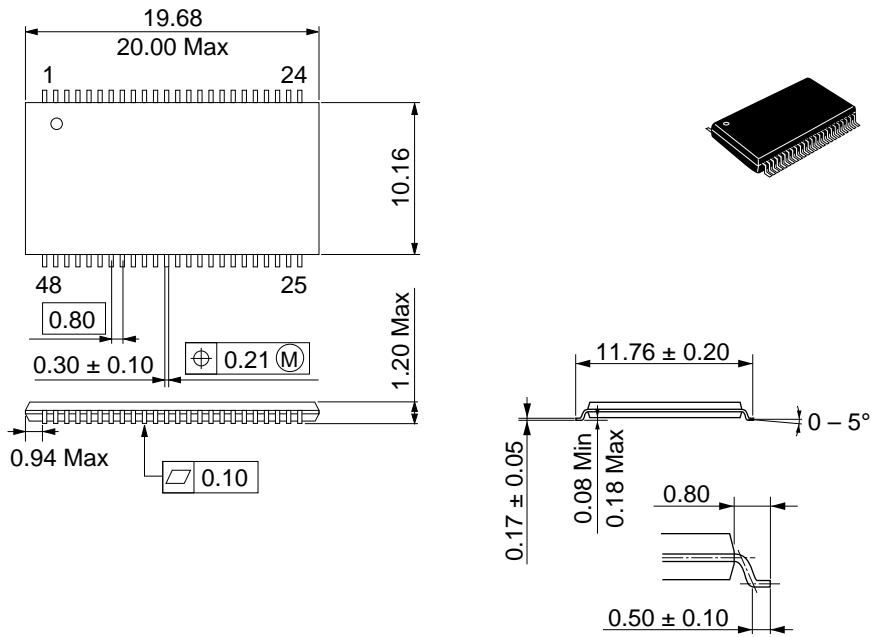


• TTP-48DA

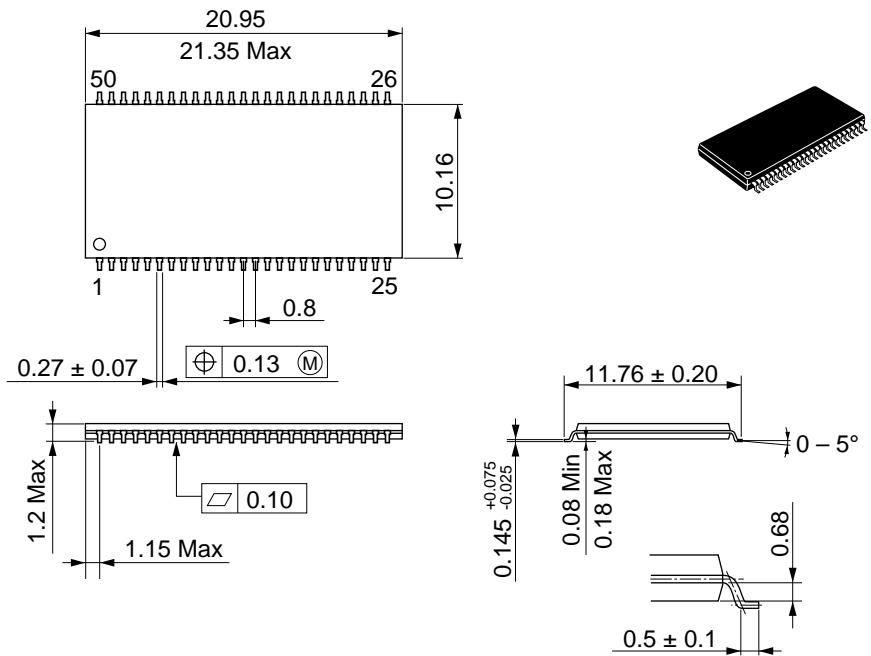


Unit: mm

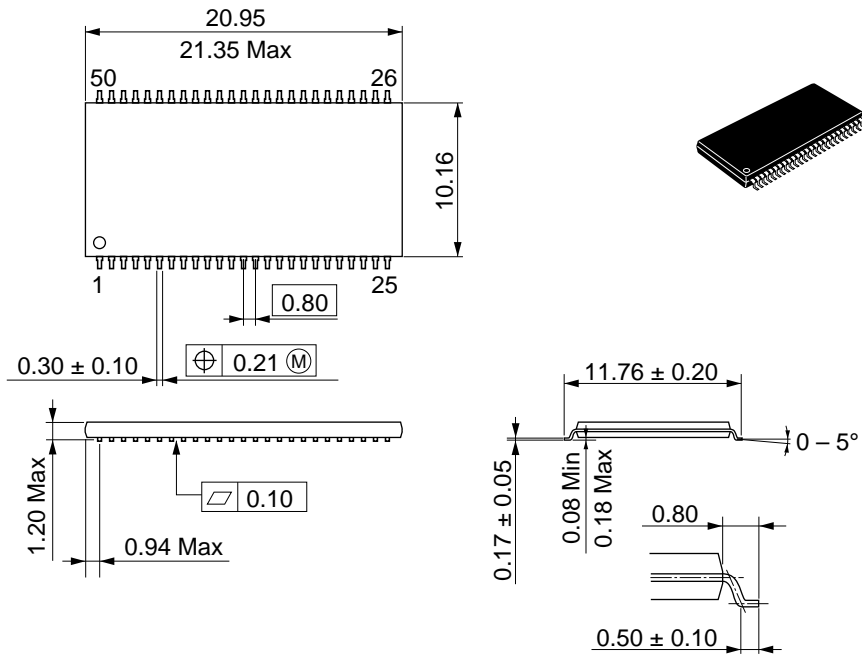
• TTP-48DAR



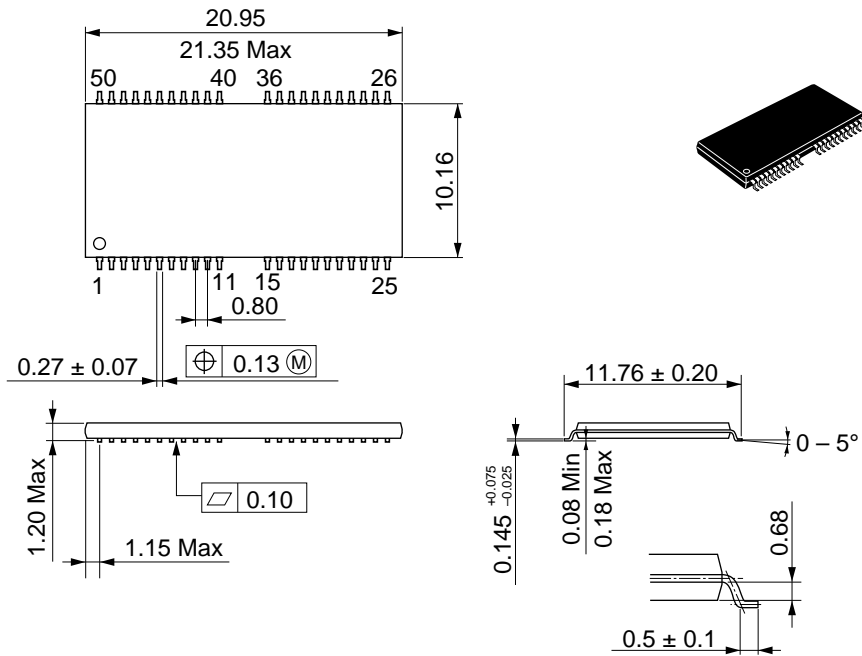
• TTP-50D



• TTP-50DA

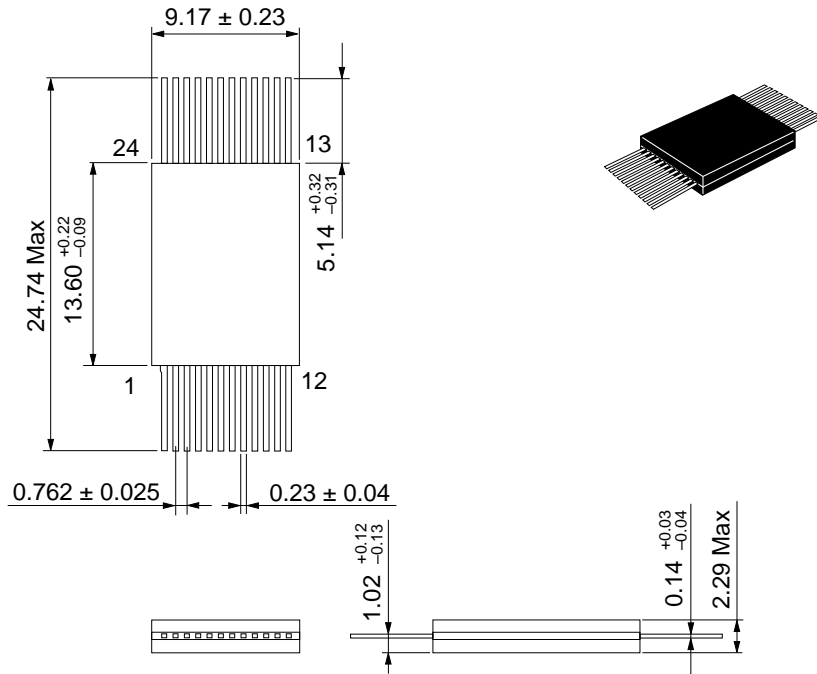


• TTP-50/44DC

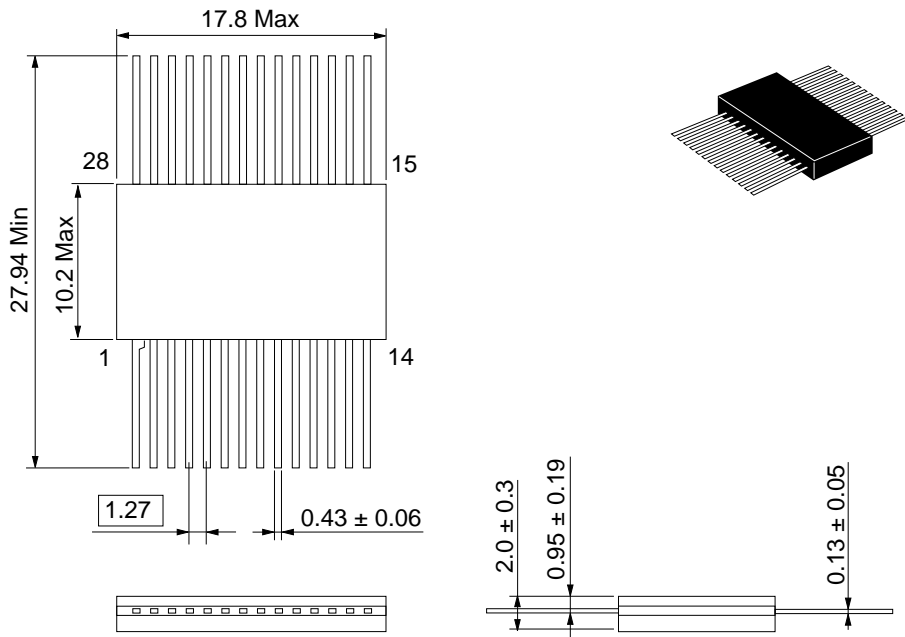


Unit: mm

• FG-24D

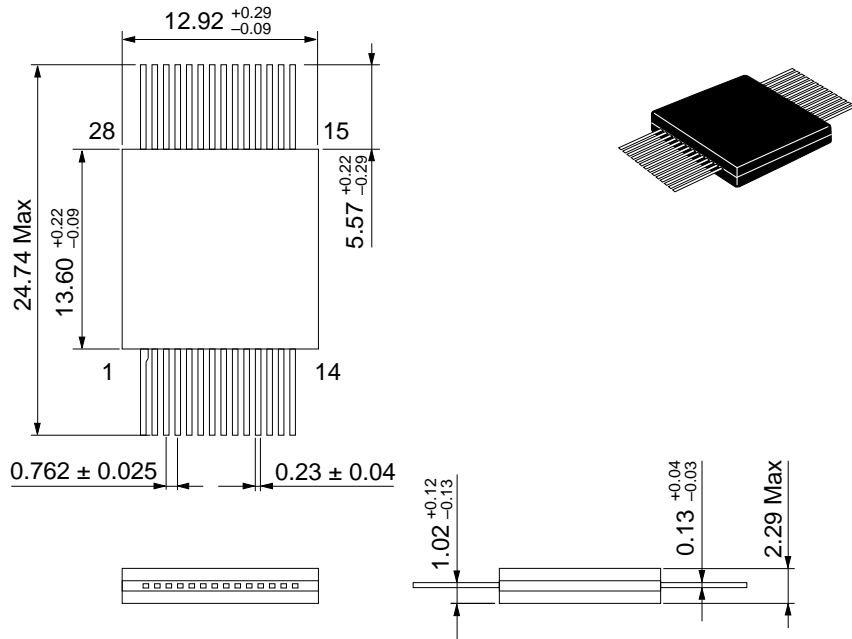


• FG-28D

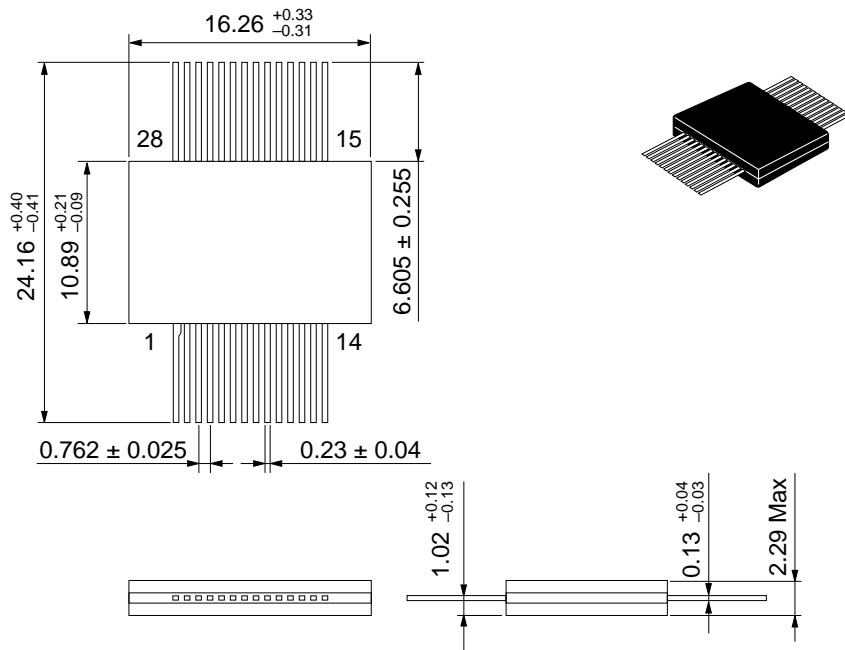


Unit: mm

• FG-28DA

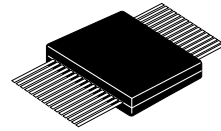
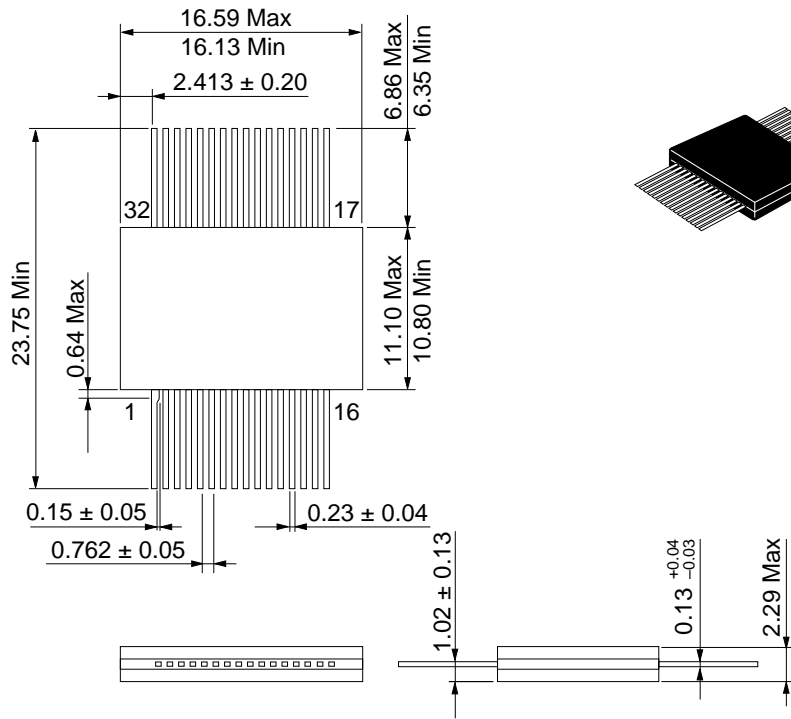


• FG-28DB



Unit: mm

- FG-32D



Package Information

Package Information

Applicable ICs

| | |
|-----------|---|
| FP-28D | HM6264A Series, HN58C65 Series, HN58C66 Series, HN58C256 Series |
| FP-28DA | HM6264A Series, HM62256A Series, HM65256B Series, HM63021 Series, HM53051 Series, HN58C65 Series, HN58C66 Series, HN27C256A Series, HN27C256H Series, HM62V256 Series, HM62W256 Series, HM62256B Series |
| FP-32D | HM628512 Series, HM658128A Series, HM658512 Series, HN62314B Series, HN62334B Series, HN62344B Series, HN62318B Series, HN62328B Series, HN28F101 Series, HN27C101A Series, HN27C301A Series, HN28F4001 Series, HM628128A Series, HM62V8128 Series, HM629128 Series, HM65V8512 Series, HN58V1001 Series, HN58C1001 Series, HN62W328B Series, HN62338B Series, HN27V101A Series, HM65W8512 Series, HM62W9128 Series, HM62W8128 Series, HM658512A Series, HM62864 Series, HM62V864 Series, HM62W864 Series, HM628128B Series, HM629128 Series, HM62V8128 Series, HM658512A Series |
| FP-40D | HN62434, HN62414, HN27C4000 Series |
| FP-44A | HN62428, HN62418, HN62444, HN62414, HN62434, HN62W428, HN62438, HN62438N |
| FP-44D | HN62418, HN62428, HN624116, HN62W428, HN62W4116, HN62438, HN624316, HN624316N |
| FP-48DA | HN62428, HN624116, HN62418, HN62414, HN62434, HN62444, HN62W428, HN62W4116, HN62438, HN624316 |
| FP-100 | HM5283206 Series |
| FP-100G | HM67B3632 Series (FP1) |
| FP-100H | HM67B3632 Series (FP) |
| TFP-32D | HM658128A Series, HM628128A Series, HM629128 Series, HM62V8128 Series, HN28F101 Series, HM62W9128 Series, HM62W8128 Series, HM62864 Series, HM62V864 Series, HM62W864 Series, HM628128B Series, HM629128 Series, HM62V8128 Series |
| TFP-32DR | HM658128A Series, HM628128A Series, HM62V8128 Series, HN28F101 Series, HM62W8128 Series, HM628128B Series |
| TFP-32DA | HM62256A Series, HN58C257 Series, HN28F101 Series, HM534251B Series, HM534253B Series, HN58V1001 Series, HN58C1001 Series, HN58V257 Series, HM62V256 Series, HM62W256 Series, HM62256B Series |
| TFP-32DAR | HM62256A Series, HN58C257 Series, HN28F101 Series, HM534251B Series, HM534253B Series, HN58V1001 Series, HN58C1001 Series, HN58V257 Series |
| TFP-44 | HN62418, HN62428, HN62434, HN62414, HN62444, HN62W428 |

Package Information

Package Information

Applicable ICs (cont)

| | |
|--------------|---|
| TTP-26/20D | HM51W4400B Series, HM514100B Series, HM514400B Series, HM514400C Series, HM514100C Series, HM514405C Series |
| TTP-26/24DA | HM5116400A Series, HM51W16400A Series, HM5117400A Series, HM5116100A Series, HM51W17400A Series |
| TTP-28D | HM514800C Series, HM51S4800C Series |
| TTP-28DA | HM514800A Series, HM51S4800A Series, HM514900A Series, HM51W4800A Series, HM51W4800C Series, HM5117800B Series, HM51W17800B Series |
| TTP-32D | HM658512 Series, HN27C101A Series, HN27C4001 Series, HM628512 Series, HN27V101A Series, HM65V8512 Series, HN62314B Series, HN62334B Series, HN62318B Series, HN62328B Series, HN62W328B Series, HN62338B Series, HM65W8512 Series, HM658512A Series |
| TTP-32DR | HM658512A Series, HM65V8512 Series, HM65W8512 Series |
| TTP-36DA | HM101524 Series |
| TTP-44/40DA | HM538253B Series, HM538254B Series |
| TTP-44/40DB | HM514260A Series, HM51S4260A Series, HM514170A Series, HM51S4170A Series, HM514270A Series, HM51S4270A Series, HM514280A Series, HM514190A Series, HM51W4260A Series, HM514260C Series, HM51S4260C Series, HM51W4260C Series, HM514170C Series, HM51S4170C Series, HM514270C Series, HM51S4270C Series, HM51W4265C Series |
| TTP-44/40DAR | HM538253B Series, HM538254B Series |
| TTP-44D | HN62418 Series, HN62428 Series, HN62W428 Series, HN62438 Series, HN62438N Series |
| TTP-44DB | HM530281R Series |
| TTP-44DE | HM621664H Series, HM621864H Series, HM62W1664H Series, HM62W1864H Series, HM5216805 Series |
| TTP-48D | HN624116 Seires, HN62W4116 Seires, HN624316 Seires, HN624316N Seires |
| TTP-48DA | HN28F1600 Series |
| TTP-48DAR | HN28F1600 Series |
| TTP-50D | HM5241605 Series, HM5216165 Series |
| TTP-50DA | HM5221605 Series |

Package Information

Package Information

Applicable ICs (cont)

TTP-50/44DC HM5116160A Series, HM51W16160A Series, HM5118160A Series, HM51W18160A Series

FG-24D HM100500 Series, HM101500 Series

FG-28D HM101494 Series, HM101484 Series

FG-28DA HM100504 Series, HM101504 Series

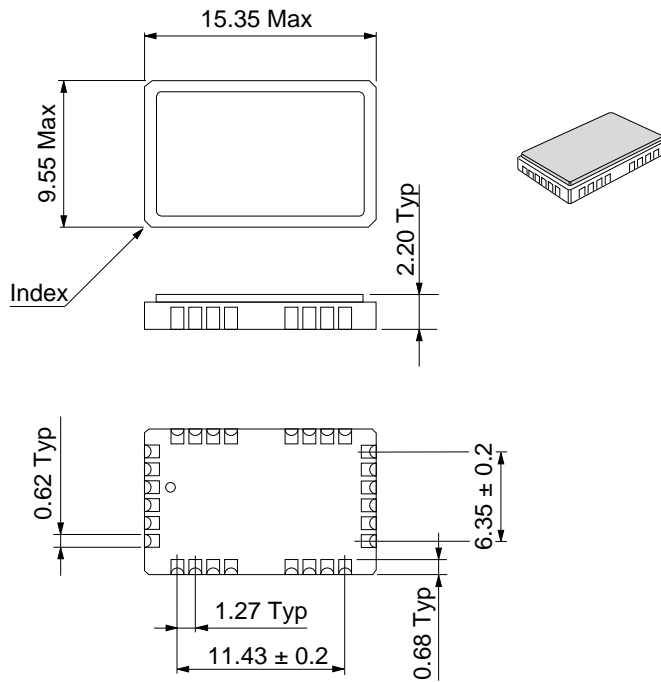
FG-28DB HM101510 Series

FG-32D HM101514 Series, HM101513 Series, HM101515 Series

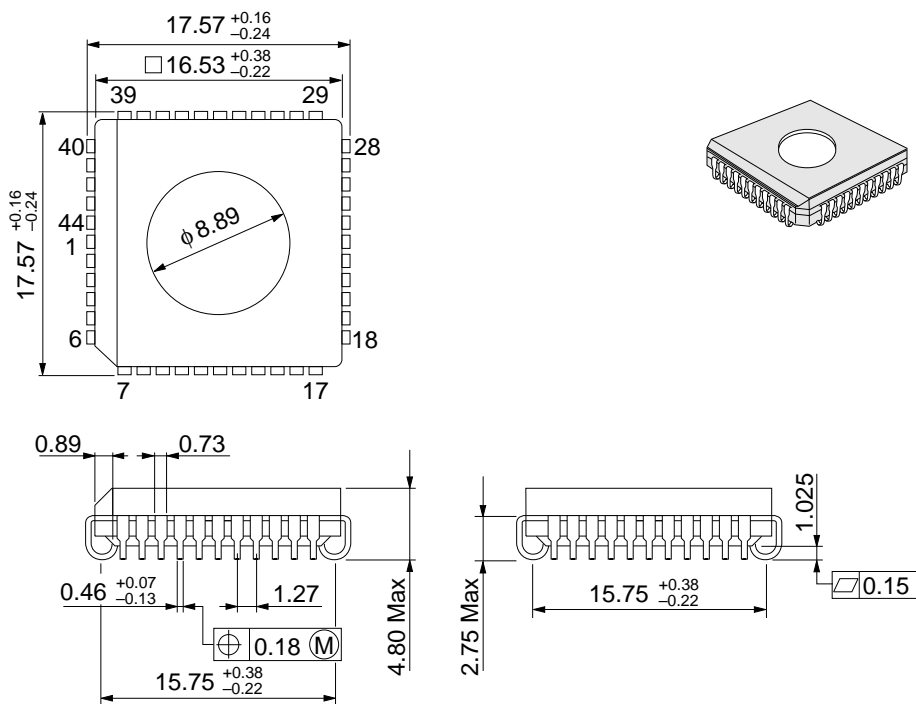
Chip Carrier

Unit: mm

- CG-28B

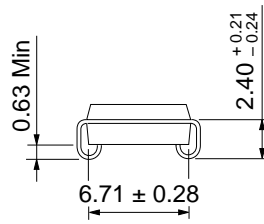
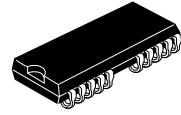
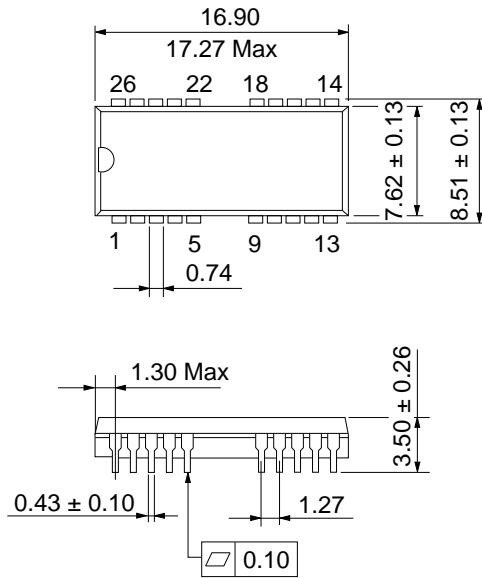


- CC-44

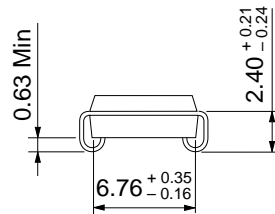
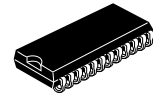
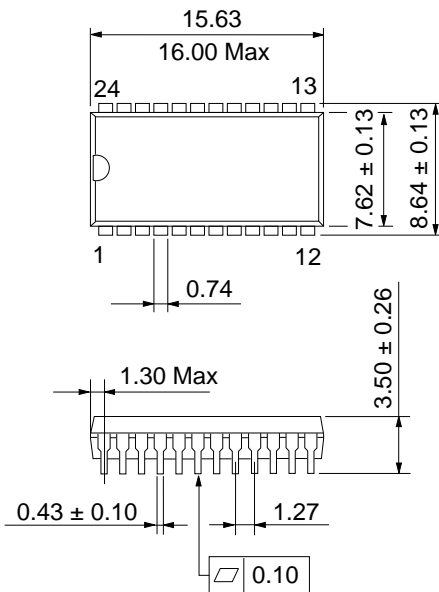


Unit: mm

• CP-26/20D

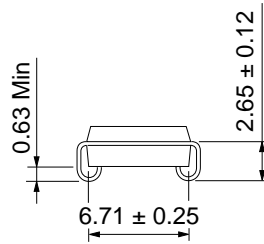
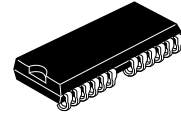
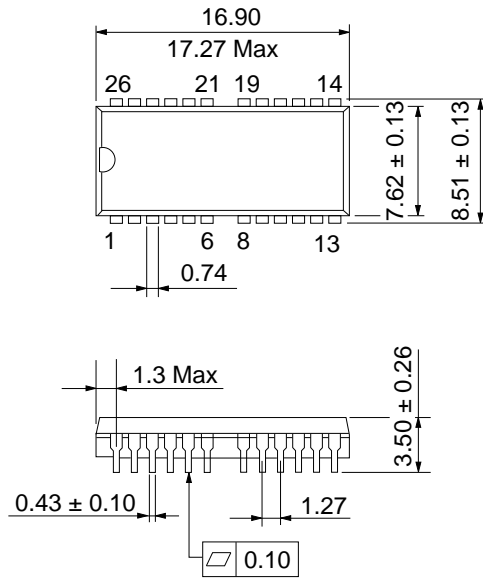


• CP-24D

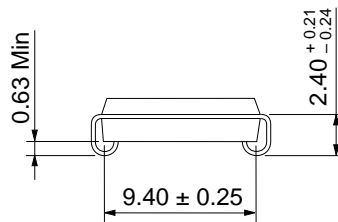
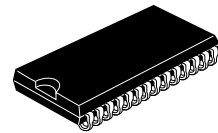
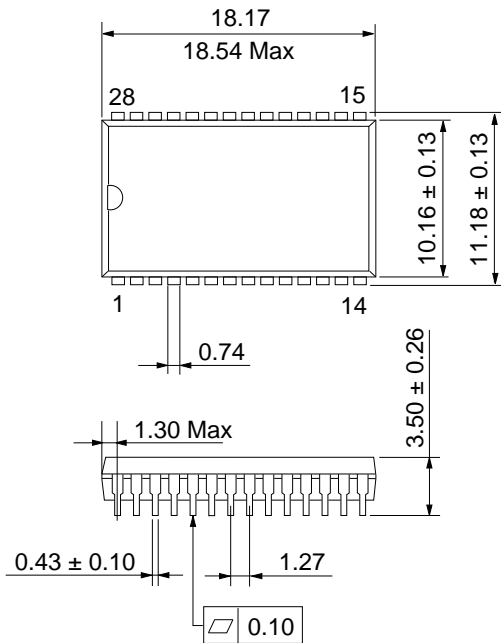


Unit: mm

• CP-26/24DB



• CP-28D

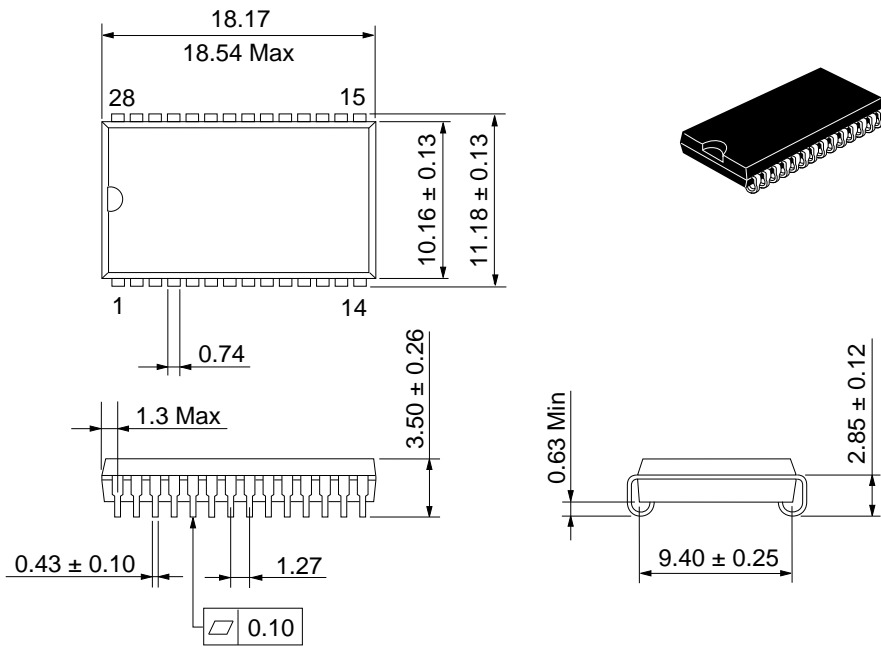


Package Information

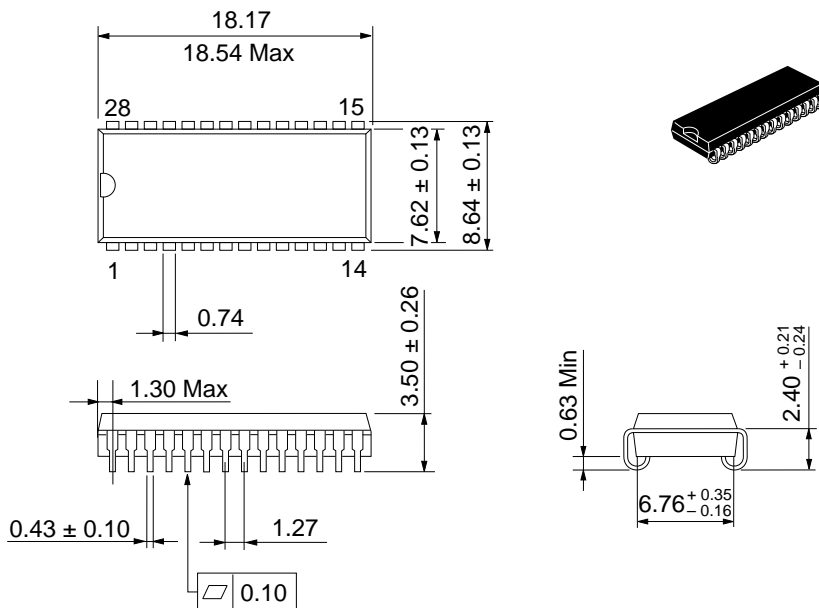
Package Information

Unit: mm

- CP-28DA

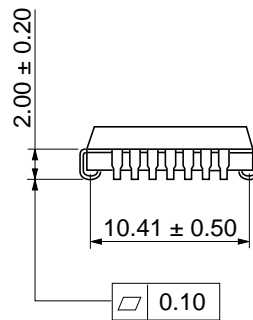
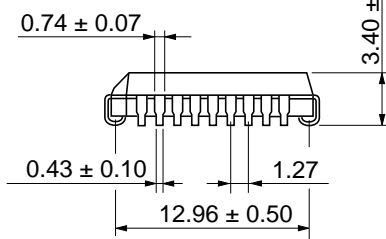
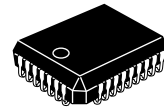
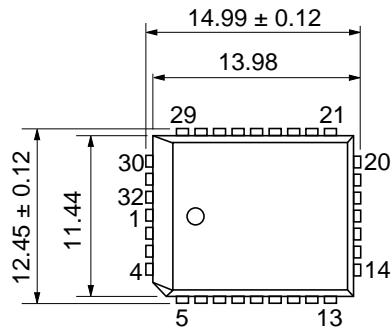


- CP-28DN

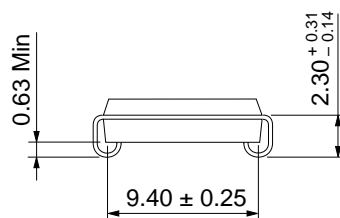
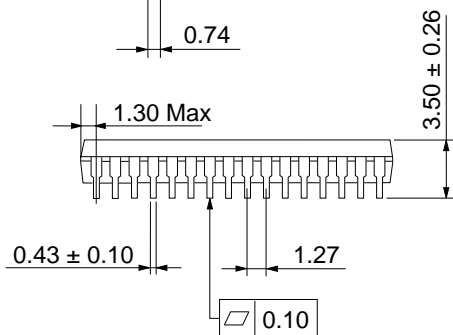
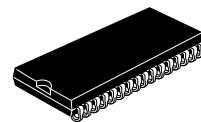
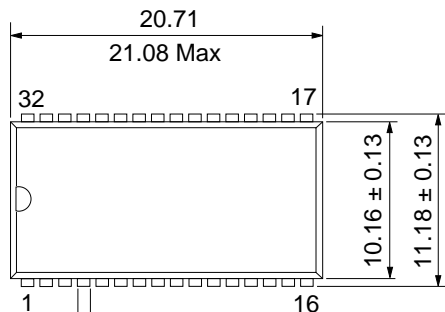


Unit: mm

• CP-32

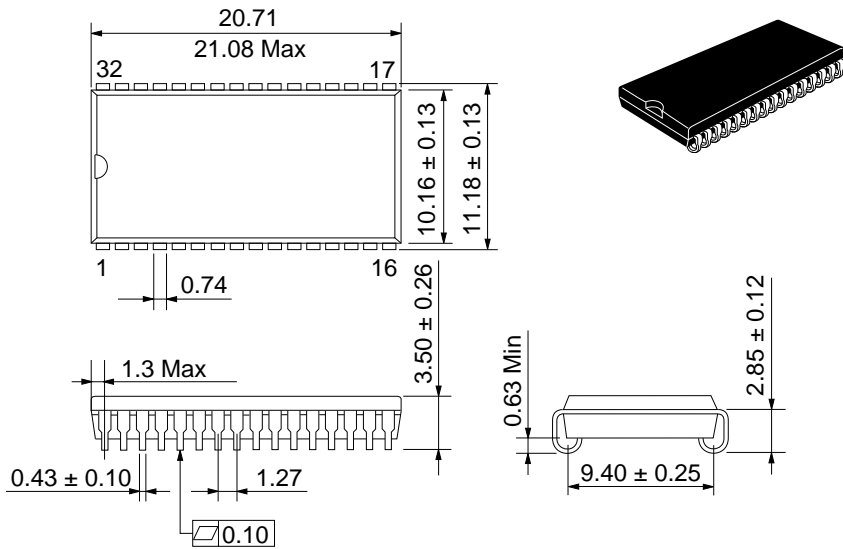


• CP-32D

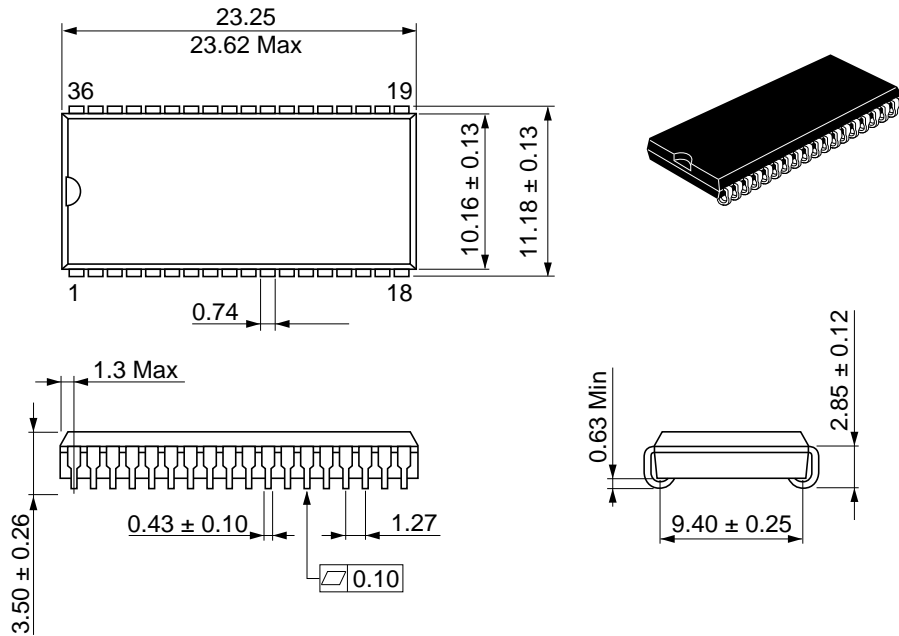


Unit: mm

• CP-32DB

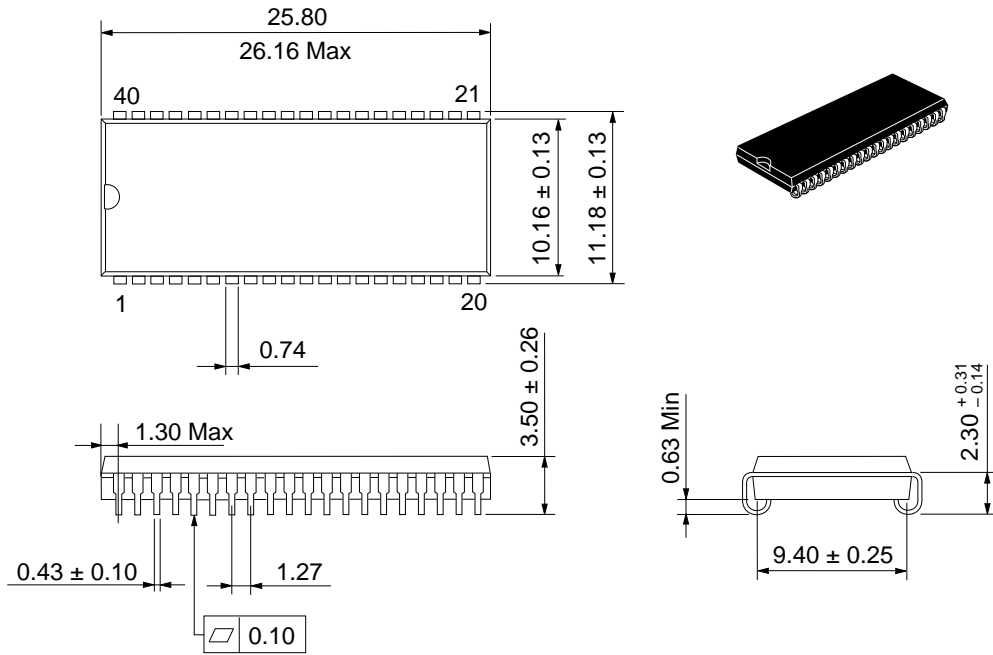


• CP-36D

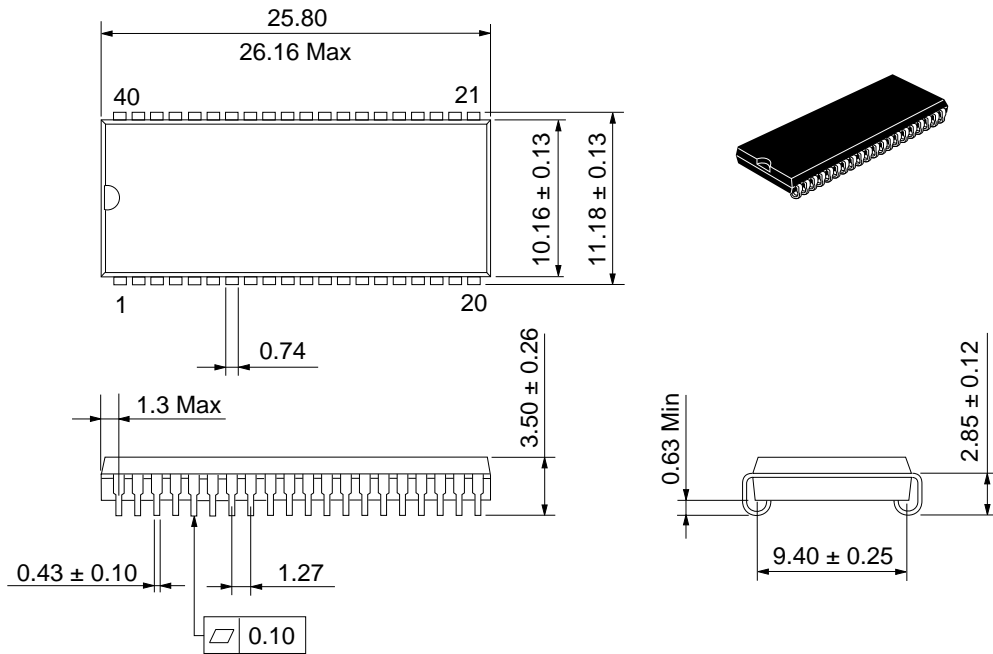


Unit: mm

• CP-40D

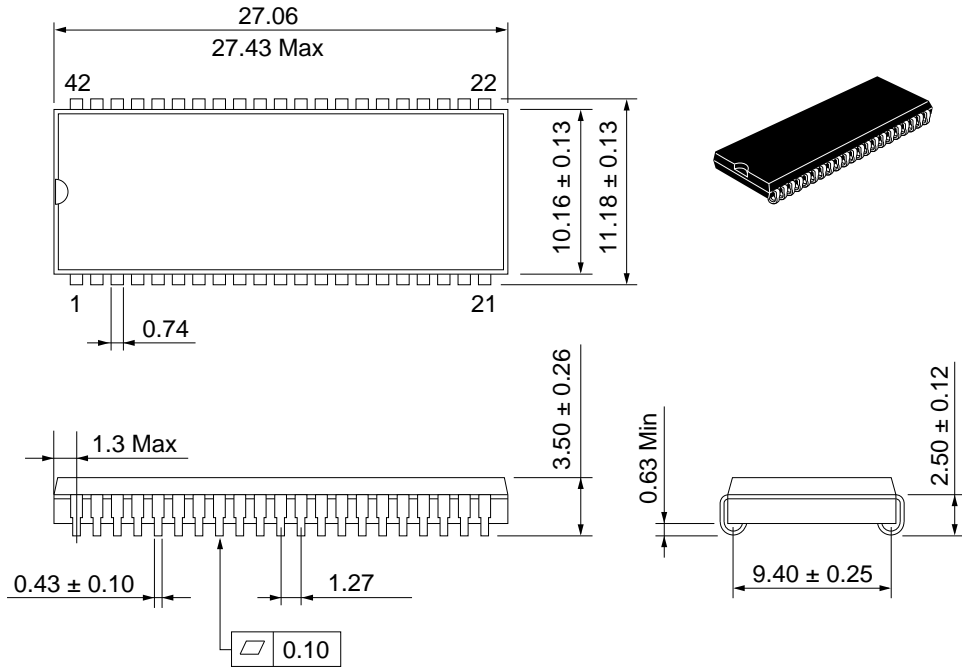


• CP-40DA

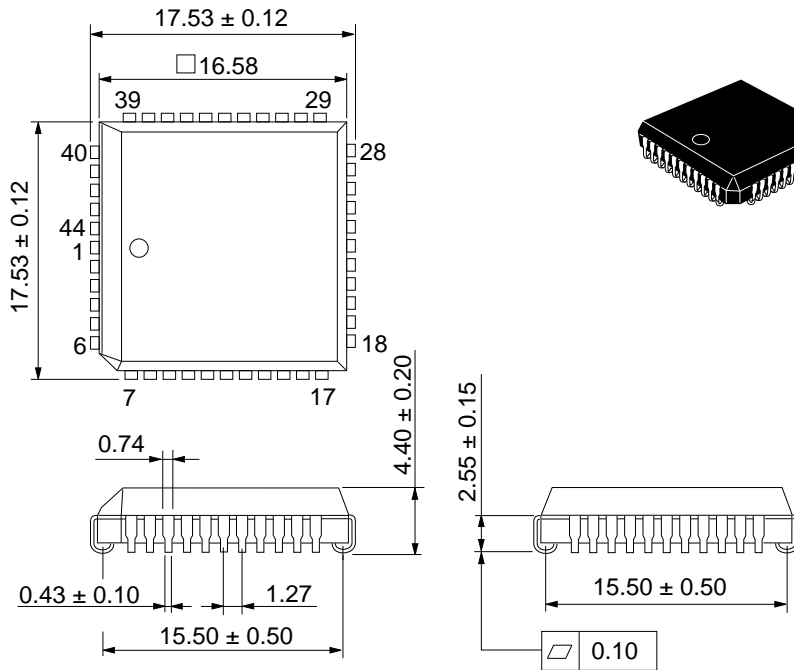


Unit: mm

• CP-42D

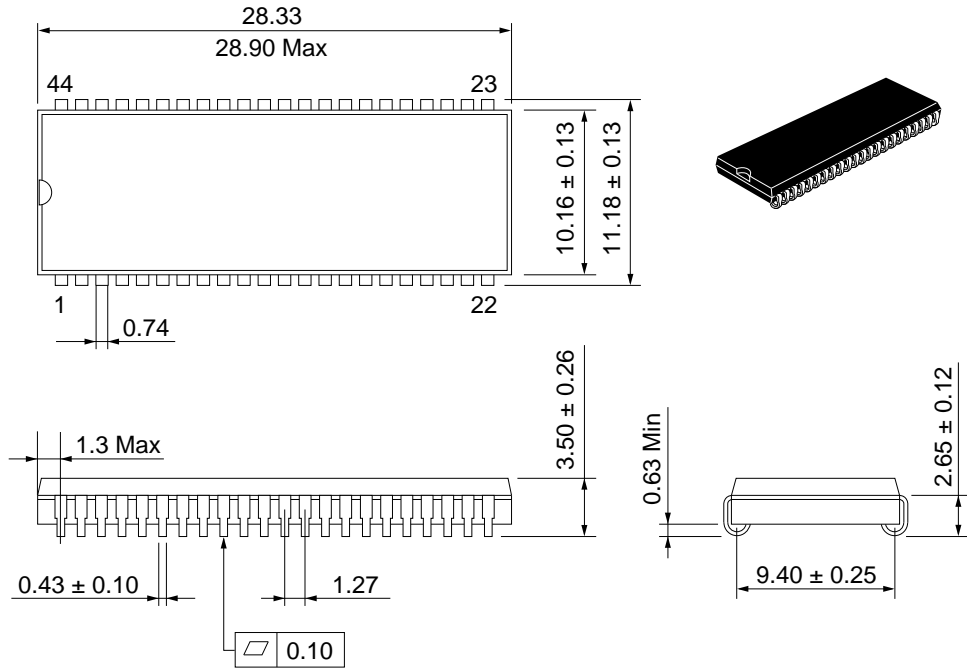


• CP-44

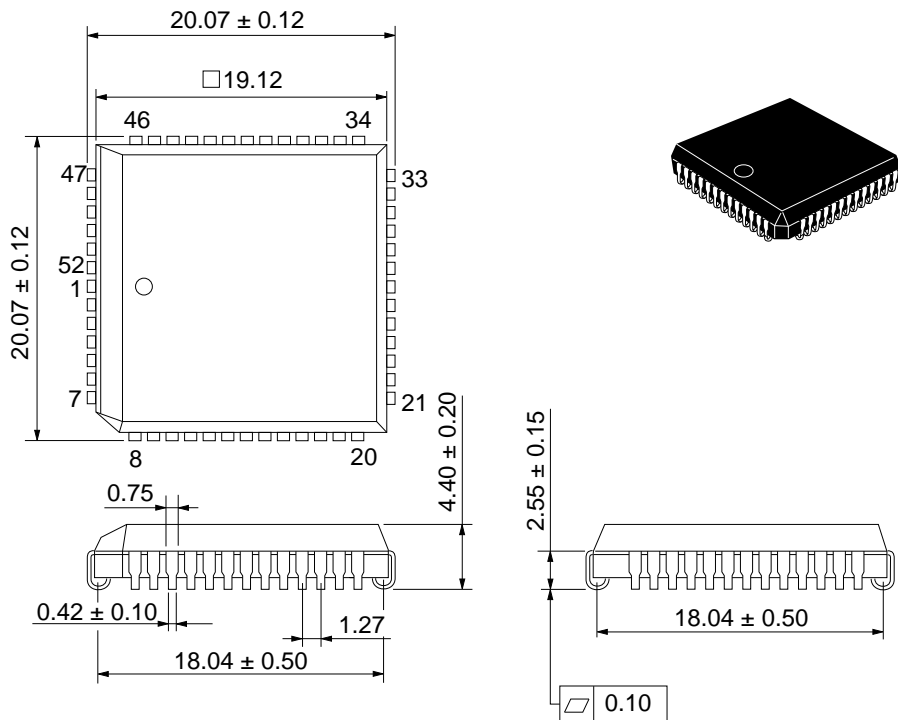


Unit: mm

• CP-44D



• CP-52



Package Information**Package Information**

Applicable ICs

| | |
|------------|--|
| CG-28B | HM100500 Series |
| CC-44 | HM27C1024 Series, HN27C4096 Series, HN27C4096H Series, HN27C4096A Series, HN27C4096AH Series |
| CP-26/20D | HM514100B Series, HM514400B Series, HM512200B Series, HM514400C Series, HM514100C Series, HM514405C Series |
| CP-24D | HM6289 Series, HM6789HA Series, HM6288 Series, HM6287H Series, HM6208H Series, HM6708SH Series, HM6708A Series, HM6207H Series, HM6707A Series, HM53461 Series, HM53462 Series, HM101490 Series, HM6787HA Series |
| CP-26/24DB | HM5116400A Series, HM51W6400A Series, HM5117400A Series, HM5116100A Series, HM51W17400A Series, |
| CP-28D | HM624256A Series, HM621100A Series, HM534251B Series, HM534253B Series, HM101510 Series, HM514800C Series, HM51S4800C Series |
| CP-28DA | HM514800A Series, HM51S4800A Series, HM514900A Series, HM5117800B Series, HM51W17800B Series |
| CP-28DN | HM62832H Series, HM62832UH Series, HM67832SH Series, HM6709A Series, HM6209SH Series, HM63921 Series, HM100494 Series, HM101494 Series, HM6709SH Series, HM10494 Series, HM101514 Series |
| CP-32 | HN28F101 Series |
| CP-32D | HM624257A Series, HM100504 Series, HM101504 Series |
| CP-32DB | HM628127H Series, HM62W8127H Series, HM678127UH Series, HM674256UH Series, HM674100H Series, HM628127HB Series, HM62W8127HB Series, HM674100HJP Series |
| CP-36D | HM629127H Series, HM62W9127H Series, HM67A4101 Series, HM67A4257 Series |
| CP-40D | HM538253B Series, HM538123B Series, HM538254B Series |
| CP-40DA | HM514260A Series, HM51S4260A Series, HM514170A Series, HM51S4170A Series, HM514270A Series, HM51S4270A Series, HM514190A Series, HM514260C Series, HM51S4260C Series, HM514170C Series, HM51S4170C Series, HM514270C Series, HM51S4270C Series, HM514265C Series |
| CP-42D | HM5116160A Series, HM51W16160A Series, HM5118160A Series, HM51W18160A Series |
| CP-44 | HN27C1024H Series, HN27C4096 Series, HN62444 Series, HN62442 Series, HN62444BN Series, HN27C4096A Series, HN27C4096AH Series |
| CP-44D | HM621664H Series, HM621864H Series, HM62W1664H Series, HM62W1864H Series, HM67W1664 Series, HM621664HB Series, HM62W1664HB Series |
| CP-52 | HM67B1864 Series |
