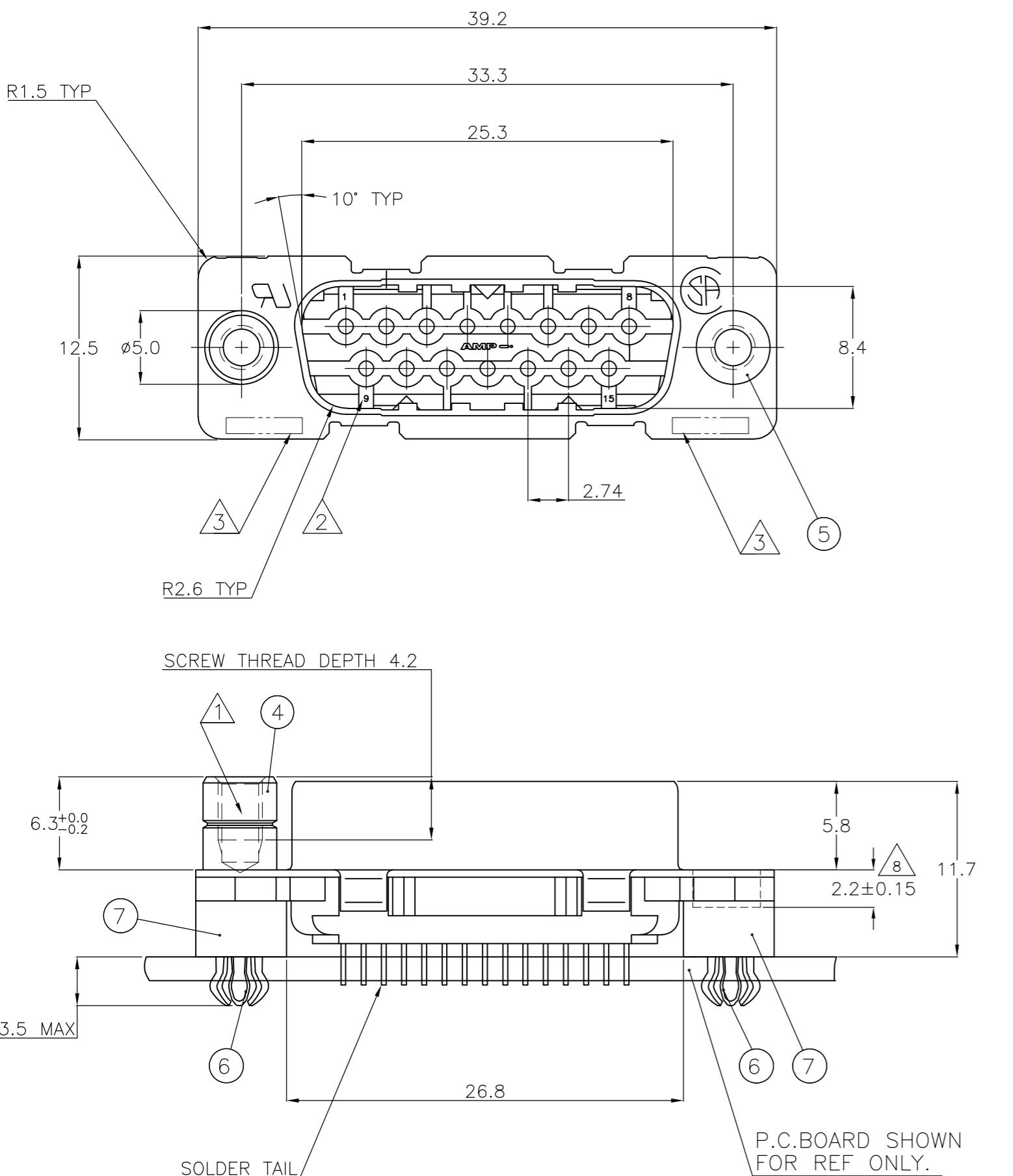


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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APV |
|---|-----|---------------------------|-----------|-----|-------|
| H | | REVISED PER ECO-17-010826 | 10AUG2017 | | AP DG |



ACCESORIES

| ITEM NO | DESCRIPTION OF ACCESSORY |
|---------|---------------------------------------|
| 5 | BUSHING WITH THROUGH HOLE ϕ 3.1 |
| 5 | BUSHING WITH THREAD 4-40 UNC |
| 5 | BUSHING WITH THREAD M3 |
| 4 | FEMALE SCREWLOCK WITH THREAD 4-40 UNC |
| 4 | FEMALE SCREWLOCK WITH THREAD M3 |
| 6 | BOARDLOCK |

| | | | | | |
|---|------------|---|------------|---|------------|
| 1 | 1-338310-2 | 2 | 2 | 2 | 2 |
| 2 | 2-338310-2 | 3 | 3-338310-2 | 4 | 4-338310-2 |
| 3 | 3-338310-2 | 5 | 5-338310-2 | 6 | 6-338310-2 |
| 4 | 4-338310-2 | 7 | 7-338310-2 | 8 | 8-338310-2 |
| 5 | 9-338310-2 | | | | |

OBsolete
OBsolete

1 GROOVE INDICATES VERSION WITH 4-40 UNC INNER THREAD;
WITHOUT GROOVE INDICATES VERSION WITH M3 INNER THREAD.

2 CAVITY IDENTIFICATION AT FRONT SIDE ONLY.

3 PART NUMBER AND DATE CODE.

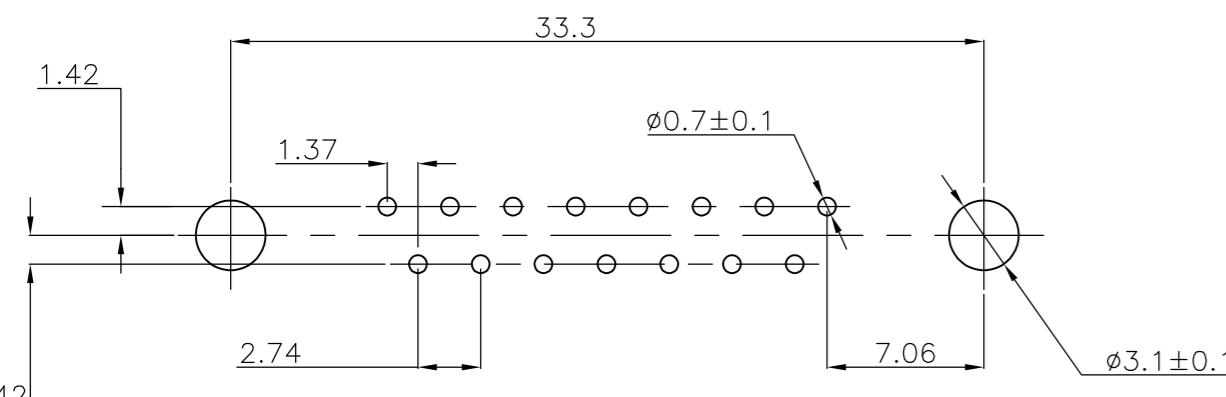
4. WHEN BOARDLOCKS ARE USED, CONNECTOR CAN BE USED FOR PCB THICKNESS OF 1.6 ONLY.
5. SHELL HAS 2x4 GROUNDING SPRINGS; PITCH IS 3.6.
6. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.
7. CONTACT FINISH: GOLD FLASH OVER PALLADIUM-NICKEL PLATE OR GOLD PLATE ON THE MATING SURFACES, TIN PLATE ON THE SOLDER-TAILS, NICKEL UNDERPLATE ON THE ENTIRE CONTACT. MATING SURFACE FINISH MEETS LEVEL 2 PER DIM 41652.

8 4-40/M3 THREAD DEPTH

ITEM NO/MATERIAL:

| | |
|--------------------|--|
| 1 SHELL | : BRIGHT TIN PLATED STEEL |
| 2 HOUSING | : GLASS FILLED POLYESTER, COLOR : BLACK |
| 3 CONTACTS | : PHOSPHOR BRONZE (PLATING : SEE NOTES) |
| 4 FEMALE SCREWLOCK | : TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3) |
| 5 BUSHING | : TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3 OR ϕ 3.1 THROUGH HOLE) |
| 6 BOARDLOCK | : TIN PLATED PHOSPHOR BRONZE |
| 7 STAND-OFF | : GLASS FILLED NYLON COLOR : BLACK |

RECOMMENDED P.C. BOARD HOLE-LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME |
|----------------|------------|--|-----------|---------------------|
| 0 PLC | \pm - | 1 PLC | \pm 0.3 | |
| 2 PLC | \pm 0.15 | 3 PLC | \pm - | J.V. LIEMPT 03JUL97 |
| 4 PLC | \pm - | ANGLES | \pm - | CHK 09SEP97 |
| | | | | C. SOUSA |
| | | | | APVD |
| | | | | W. SOOMERS 09SEP97 |
| | | | | PRODUCT SPEC |
| | | | | APPLICATION SPEC |
| | | | | MATERIAL |
| | | | | FINISH |
| | | | | WEIGHT |
| | | | | 0 |
| | | | | CUSTOMER DRAWING |
| | | | | A2 00779 C-338310 |
| | | | | RESTRICTED TO |
| | | | | — |
| | | | | SCALE NTS |
| | | | | 1 OF 1 REV H |

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