
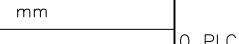
[illegible]

- 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. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.
- ⑤ 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 PERFORMANCE LEVEL 2
PER DIN 41652.

ITEM NO./MATERIAL :

- | | |
|------------------------|---|
| ① SHELL | : BRIGHT TIN PLATED STEEL |
| ② HOUSING | : GLASS FILLED POLYESTER, COLOR : BLACK |
| ③ CONTACTS | : PHOSPHOR BRONZE (PLATING : SEE NOTES ABOVE) |
| 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 3,1 DIA THROUGH-HOLE) |
| ⑥ BRACKET | : TIN PLATED STEEL |
| ⑦ BOARDLOCK | : TIN PLATED PHOSPHOR BRONZE |
| ⑧ POST ALIGNMENT PLATE | : GLASS FILLED NYLON. COLOR : BLACK |

| | | | | | | | |
|---|--|---|--|-----------------------|--|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009 | | DWN D. KESSLER CHK W. SOOMERS APVD | | 14JAN99 — — | |  TE Connectivity | |
| DIMENSIONS: mm | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME | | HD-20 SIZE 2 RIGHT ANGLE RECEPTACLE HEADER; MARK II | |
|  | | 0 PLC ± — 1 PLC ± 0.3 2 PLC ± 0.15 3 PLC ± — 4 PLC ± — ANGLES ± 2° | | PRODUCT SPEC — | | SIZE | |
| MATERIAL — | | FINISH — | | APPLICATION SPEC — | | CAGE CODE | |
| | | WEIGHT — | | DRAWING NO | | RESTRICTED TO | |
| | | | | A2 00779 | | C-106506 | |
| CUSTOMER DRAWING | | | | | | SCALE NTS | |
| | | | | | | SHEET 1 of 1 | |
| | | | | | | REV M | |

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