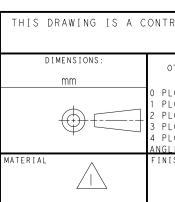


4805 (3/11)



| | | 2 | | | | | 1 | | | | |
|---|----|---------|-----------|-----|--------------|---------------|---|-----------|-----|------|--|
| | | D I S T | REVISIONS | | | | | | | | |
| | АD | | Р | LTR | | DESCRIPTION | | DATE | DWN | APVD | |
| · | | | | D | REV PER ECO- | 2-0 89 4 | | 2 NOV20 2 | WS | RΡ | |
| | | | | ĿЛ | REV PER ECO- | 12-020324 | | 5JAN20 3 | WS | RΡ | |
| | | | | F | REVISED PER | ECO-19-012987 | | 04SEP2019 | ΑP | SY | |
| | | | | G | REVISED PER | ECO-20-009694 | | 13JUL2020 | ΑP | SY | |

1

MATERIAL:

CONTACT AND SHIELD - PHOS BRONZE HOUSING AND CHICKLET - LCP, UL 94V-0, COLOR - BLACK

CONTACT AREA FINISH CONFORMS TO THE REQUIREMENTS OF TE PRODUCT SPECIFICATION 108-2303; BASED ON TELCORDIA GR-1217-CORE FOR SYSTEM QUALITY LEVEL III APPLICATIONS IN CONTROLLED

ENVIRONMENTS (CENTRAL OFFICE).

CONNECTOR MARKED ON EITHER SIDE OF HOUSING WITH PART NUMBER, DATE CODE AND STANDARD IN APPROXIMATE AREA SHOWN.

A DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.

5 DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

6. CONTACT AREA LUBRICATED WITH BELLCORE APPROVED LUBRICANT. TECHNICAL REFERENCE: GR-1217-CORE, ISSUE I, NOVEMBER 1995.

7 REFERENCE APPLICATION SPEC 114-13202 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.

THE GROUNDS IN EACH COLUMN ARE COMMONED.

9 FINISH:

CONTACT: MATING AREA - 0.76μm MIN GOLD OVER Ι.27μm MIN NICKEL COMPLIANT PIN AREA - 0.5μm MIN MATTE TIN OVER Ι.27μm MIN NICKEL SHIELD: Ι.27μm MIN NICKEL

FINISH: CONTACT MATING AREA 0.076μm MIN GOLD OVER 0.68μm PdNi (TOTAL 0.76μm MIN) OVER 1.27μm NICKEL. COMPLIANT PIN AREA 0.5μm MIN MATTE TIN OVER 1.27μm MIN NICKEL. SHIELD: 1.27μm MIN NICKEL.
SHOWN LOGO OR OTHER TE OWNED LOGOS IN APPROXIAMATE AREA

| | | | | <u>_9</u> | | 206 | 5783- | 2 |
|--|--|---|------------|-------------------------|-------|------|-----------|-------|
| | | | | | 2 | 206 | 5783- | |
| | | | | FINISH | 4 | PART | NUMB | ER |
| ROLLED DOCUMENT. | DWN 2 MAY2009 B.CARBO снк 2 MAY2009 R.PATTERSON | Ţ | ET | TE Connectivity | | | | |
| TOLERANCES UNLESS THERWISE SPECIFIED: C ±- C ±- C ±- C ±- C ±- C ±- | APVD 21MAY2009 R.PATTERSON PRODUCT SPEC - APPLICATION SPEC | RECEPT | | ASSEMBLY COLUMN - | , 4 | PAIR | , | |
| c ±- <u>es ±-</u> ^{sh} SEE TABLE | | size cage code $A \downarrow 0 0 7 7 9$ | drawing no | | | | RESTRICTI | ED TO |
| | CUSTOMER DRAWING | | | SCALE G. L | SHEET | OF | REV | G |

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