



| LOC | DIST | REVISIONS | | | | |
|-----|------|-----------|-----|---------------------------|---------|-----|
| | | P | LTR | DESCRIPTION | DATE | DWN |
| G | 14 | | J2 | REVISED PER ECO-12-003796 | 28FEB12 | KH |

| |
|--------------------------------|
| AMP WIRE RANGE |
| 22-16 AWG SOLID OR STRANDED |

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- STAMP AMP 22-18 APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN ACCORDANCE WITH
MILITARY SPECIFICATION SAE AS7928; COMMERCIAL WIRE RANGE IS 22-16
- WIRE BARREL COLOR CODED ORANGE TO DENOTE NICKEL MATERIAL
- NICKEL PER ASTM B-162, ANNEALED
- NICKEL-CHROMIUM ALLOY THERMOCOUPLE MATERIAL "TYPE K" POSITIVE
LEAD PER ASTM E230, ANNEALED.
- NICKEL-MAGNANESE-ALUMINUM ALLOY THERMOCOUPLE MATERIAL "TYPE K"
NEGATIVE LEAD PER ASTM E230, ANNEALED.
- GOLD PLATE 0.00127[.000050] MIN EXT. THK ASTM B488, TYPE1, CODE C
OVER NICKEL FLASH PER SAE AMS QQ-N-290 WOODS NICKEL FLASH
PER ASTM B558.
- NOTE DELETED

| | | | | | |
|------------------------------|------|--------------|----------|--------|------------|
| 649°C [1200°F] | 1000 | LOOSE PIECE | 5 | NONE | 2-321895-4 |
| 649°C [1200°F] | 1000 | LOOSE PIECE | 4 | NONE | 2-321895-2 |
| 649°C [1200°F] | 1000 | LOOSE PIECE | 3 | NONE | 2-321895-1 |
| 260°C [500°F] | 1000 | LOOSE PIECE | 3 | 6 | 321895-1 |
| 649°C [1200°F] | 1000 | LOOSE PIECE | 3 | 2 | 321895 |
| MAX OPERATING TEMPERATURE | QTY | PACKAGE TYPE | MATERIAL | FINISH | PART NO. |

| | | | | | | | | | | | | |
|--|--|---|--|--|-------------------------------|---|---|---|---|---|-----------------|--------------------|
| CUSTOMER SERVICE SYSTEMS | | | MAX RECOMMENDED OPERATING TEMPERATURE: | THIS DRAWING IS A CONTROLLED DOCUMENT. | | | DWN 4-15-93 TA BRINKMAN | |  | | TE Connectivity | |
| FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS | PRODUCT INFORMATION CENTER 1-800-522-6752 | | SEE TABLE | DIMENSIONS: | |  | TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 [.008] 3 PLC ± - 4 PLC ± - ANGLES ± ± | CHK 4-15-93 DA PATTERSON | | NAME TERMINAL, RING TONGUE, HIGH TEMPERATURE, STRATO-THERM, SOLISTRAND | | |
| | | | VOLTAGE RATING: NONE | MM [INCHES] | APVD 4-15-93 JL MECKLEY | | | | | | | |
| | FOR APPLICATION | TOOLING ASSISTANCE CENTER | CIRCULAR MIL AREA: 0.26~1.65mm² [509-3260] SOLID OR STRANDED | MATERIAL | FINISH | | | PRODUCT SPEC — APPLICATION SPEC — WEIGHT — | SIZE A2 | | | CAGE CODE 00779 |
| TOOLING INFORMATION 1-800-722-1111 | | THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION. | SEE TABLE | SEE TABLE | CUSTOMER DRAWING | | SCALE 10:1 | SHEET 1 of 1 | REV J2 | | | |
| FOR ORDER ENTRY 1-800-526-5142 | | | | | | | | | | | | |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[2-321895-2](#)