WIRE RANGE

22-16 AWG
SOLID OR STRANDED

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

TIN PLATE 0.00254 [.000100] MIN EXT THK PER ASTM-B-545.

TIN LEAD PLATE 0.01016-0.02032[.000400-.000800] MIN EXT THK PER MIL-P-81728

GOLD PLATE, 0.00254[.000100] MIN EXT THK PER ASTM B488 TYPE 1, CODE C OVER NICKEL PLATE 0.00127[.000050] MIN EXT THK PER SAE AMS QQ-N-290. OVER Cu FLASH PER SAE AMS 2418.

NOTE DELETED

.000300 MIN EXT THK NICKEL PER SAE AMS QQ-N-290

COPPER PER ASTM B-152, ANNEALED

UL LISTED E13288, 22-16 AWG SOLID OR STRANDED.

CSA CERTIFIED LR7189, 22-16 AWG SOLID OR STRANDED

MILITARY P/N AND CLASS: M7928/7-2 CLASS 2

11 NOTE DELETED

12 NOTE DELETED

\ UL 486 A−B OR SAE AS7928

<u>/9</u> \ <u>8</u>	170°C[338°F]	<u>^</u>	100	LOOSE PIECE, BOX	8-34104-1
10/9/8	170°C[338°F]	2	5000	34104 ON TAPE	2-34104-6
	343°C[649°F]	6	1000	LOOSE PIECE	34104-6
	260°C[500°F]	4	1000	LOOSE PIECE	34104-4
<u>/9\/8</u>	170°C[338°F]	<u>/</u> 3	1000	LOOSE PIECE	34104-2
10/9/8	170°C[338°F]	2	1000	LOOSE PIECE	34104
	MAX TEMP	FINISH	QTY	PACKAGE TYPE	PART NO.

THIS DRAWING IS A CO	ONTROLLED DOCUMENT	DWN 3-10-93 TA BRINKMAN	TE Connectivity Ltd.
		CHK 3-10-93	
DIMENSIONS:	TOLERANCES UNLESS	DA PATTERSON	
	OTHERWISE SPECIFIED:	APVD 3-10-93	3 NAME
mm [INCHES]		JL MECKLEY	TERMINAL, RING
	O PLC ± -	PRODUCT SPEC	
	1 PLC ± -	/1 7	TONGUE, SOLISTRAND,
	2 PLC ± -	_ /13\	WIRE SIZE: 22-16 AWG
	3 PLC \pm 0.127[.005]	APPLICATION SPEC	
· ·	4 PLC ± -	<u>_</u>	SIZE CAGE CODE DRAWING NO RESTRICTED TO
	ANGLES ± -		
MATERIAL _	FINISH	WEIGHT	7A2 00779 C- 34104
/¬\	SEE TABLE		
		CUSTOMER DRAWING	SCALE 10.1 SHEET 1 OF 1 REV
			10,1

MAX RECOMMENDED OPERATING TEMPERATURE: AMP INCORPORATED CUSTOMER SERVICE SYSTEMS SEE TABLE FOR ADDITIONAL VOLTAGE RATING: PRODUCT INFORMATION CENTER PRODUCT INFORMATION OR COPIES OF DRAWINGS N/A 1-800-522-6752 AND TECHNICAL DOCUMENTS CIRCULAR MIL AREA: FOR APPLICATION TOOLING ASSISTANCE CENTER 0.26-1.65mm² [509-3260] TOOLING INFORMATION 1-800-722-1111 SOLID OR STRANDED 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. 1-800-526-5142 FOR ORDER ENTRY

1471-9 (1/15)

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34104

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A |

Mouser Electronics

Authorized Distributor

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

TE Connectivity: 34104-2 34104-5 34104-6