	C - TE Connectivity. All Rights Reserved.
D	Ø3.023±0.076 [Ø.119±.003] FOR #4 STUD
С	BRAZED SEAM
B	8.560 [.337] MAX 3.962 [ø.061] MIN 0.787±0.051 [.031±.002] 11.405 [.449] MAX
A	AMP INCORPORATED CUSTOMER SERVICE SERVICE SYSTEMS FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS PRODUCT INFORMATION CENTER 1-800-522-6752 N/A FOR APPLICATION TOOLING ASSISTANCE CENTER TOOLING INFORMATION 1-800-722-1111 FOR ORDER ENTRY 1-800-526-5142

4

3

1471-9 (1/15)

P LTR DESCRIPTION DATE DWN N3 REVISED PER ECN-22-150900 28APR2022 RK C				REVISIONS			
N3 REVISED PER ECN-22-150900 28APR2022 RK C		Р	LTR	DESCRIPTION	DATE	DWN	APVD
	ſ		Ν3	REVISED PER ECN-22-150900	28APR2022	RK	CSD
					L		

WIRE RANGE
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



2

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.
- 5 NOTE DELETED
- 6 .000300 MIN EXT THK NICKEL PER SAE AMS QQ-N-290
- 1 COPPER PER ASTM B-152, ANNEALED
- $\sqrt{8}$ UL LISTED E13288, 22-16 AWG SOLID OR STRANDED.
- 29 CSA CERTIFIED LR7189, 22–16 AWG SOLID OR STRANDED
- 10 NOTE DELETED
- 11 NOTE DELETED
- 12 NOTE DELETED
- 13 UL 486 A-B

		170°C[338	s°F]	2	100	LOOSE F	PIECE, BO	X 8-34	-104-1
<u></u> 170°C[3		170°C[338	°F]	2	5000	34104 (on tape	2-34	-104-6
	343°C[649)°F]		1000	LOOSE F	PIECE	341	104-6
<u></u> 1		260°C[500)°F]	4	1000	LOOSE F	PIECE	34	104-4
		170°C[338	°F]	3	1000	LOOSE F	PIECE	341	104-2
		170°C[338	°F]	2	1000	LOOSE F	PIECE	341	104
MAX TEN			Ρ	FINISH	QTY	PACK	AGE TYPE	PAR	RT NO.
THIS DRAWING IS A CONTROLLED DOCUMENT.				3-10-9 BRINKMAN 3-10-9 PATTERSON		- E 7E	TE C	Connectivity	
mm [INCHES]	$0 \text{ PLC} \pm -$ $1 \text{ PLC} \pm -$ $2 \text{ PLC} \pm -$ $3 \text{ PLC} \pm 0.127[.005]$ $4 \text{ PLC} \pm -$			APVD 3-10-93 JL MECKLEY PRODUCT SPEC —		3 NAME TERMINAL, RING TONGUE, SOLISTRAND, WIRE SIZE: 22–16 AWG SIZE CAGE CODE DRAWING NO RESTRICTED TO			
	ANGLES FINISH	± – SEE TABLE	WEIGHT	_	A2 00	779 C- 34			
			CUST	OMER DRAWING			scale 10:1	SHEET 1 OF	1 ^{REV} N3

D

С

34

В

А

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TE Connectivity: 34104