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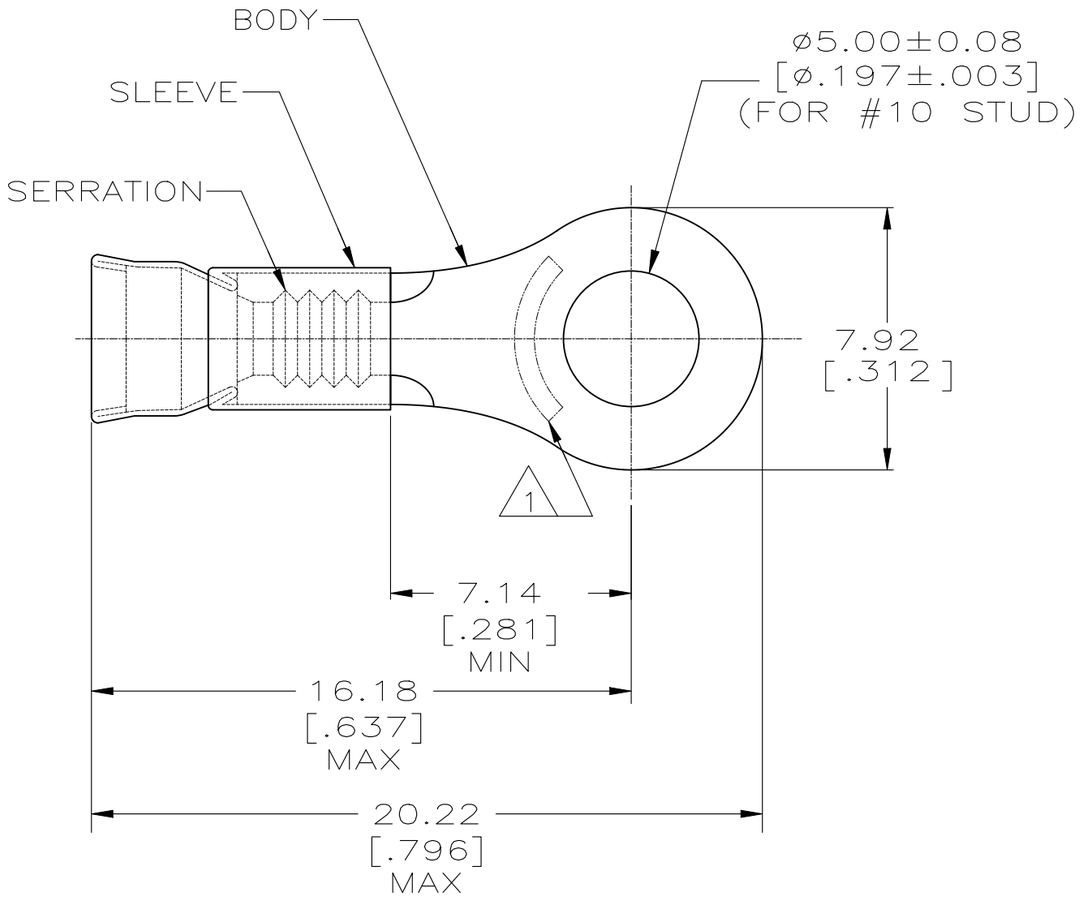
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G6	ECR-25-234165	11FEB2025	ABS	DR



1. 22-18 STAMP AMP APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN ACCORDANCE WITH MILITARY SPEC SAE AS7928
COMMERCIAL WIRE RANGE IS 22-16

2. WIRE INSUL DIA, 2.67-3.56[.105-.140]

3. TONGUE MATL THK, 0.79±0.05[.031±.002]

4. NOTE DELETED.

5. BODY: GOLD PLATE 0.00127[.000050]MIN EXT. THK PER ASTM B488 TYPE 1, CODE C OVER NICKEL FLASH PER SAE AMS QQ-N-290 OVER WOODS, NICKEL FLASH PER ASTM B558.

6. CARBON CONTENT ≤.02%

MAX OPERATING TEMP	FINISH	STAMPING	BODY MATERIAL	SLV COLOR	QTY	PACKAGE TYPE	PART NO
OBSOLETE	649°C [1200°F]	–	AMP 22-18	6 NICKEL PER ASTM B162	ORANGE	5000	ON TAPE, REEL	1-321898-1
	649°C [1200°F]	–	AMP 22-18AL	ALUMEL	GREEN	500	LOOSE PIECE	1-321898-0
	260°C [500°F]	5	AMP 22-18	6 NICKEL PER ASTM B162	ORANGE	1000	LOOSE PIECE	321898-1
	649°C [1200°F]	–	AMP 22-18	6 NICKEL PER ASTM B162	ORANGE	1000	LOOSE PIECE	321898

AMP INCORPORATED
CUSTOMER SERVICE SYSTEM

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111
FOR ORDER ENTRY	1-800-526-5142

MAX RECOMMENDED OPERATING TEMPERATURE:
SEE TABLE

VOLTAGE RATING:
–
–

CIRCULAR MIL AREA:
0.26mm² – 1.65mm² [509-3260]

STRANDED WIRE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.20[.008]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL
BODY, SEE TABLE
SLEEVE, NI SIL PER ASTM B122

FINISH
SLV COLOR, SEE TABLE

DWN	L OLMEDA	10OCT94
CHK	M ELLIS	10OCT94
APVD	S BORTNER	10OCT94
PRODUCT SPEC	–	
APPLICATION SPEC	–	
WEIGHT	–	

TE Connectivity

NAME
TERMINAL, RING TONGUE, STRATOTHERM, DIAMOND GRIP, WIRE SIZE: 22-16 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-321898	–

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 1 | REV G6