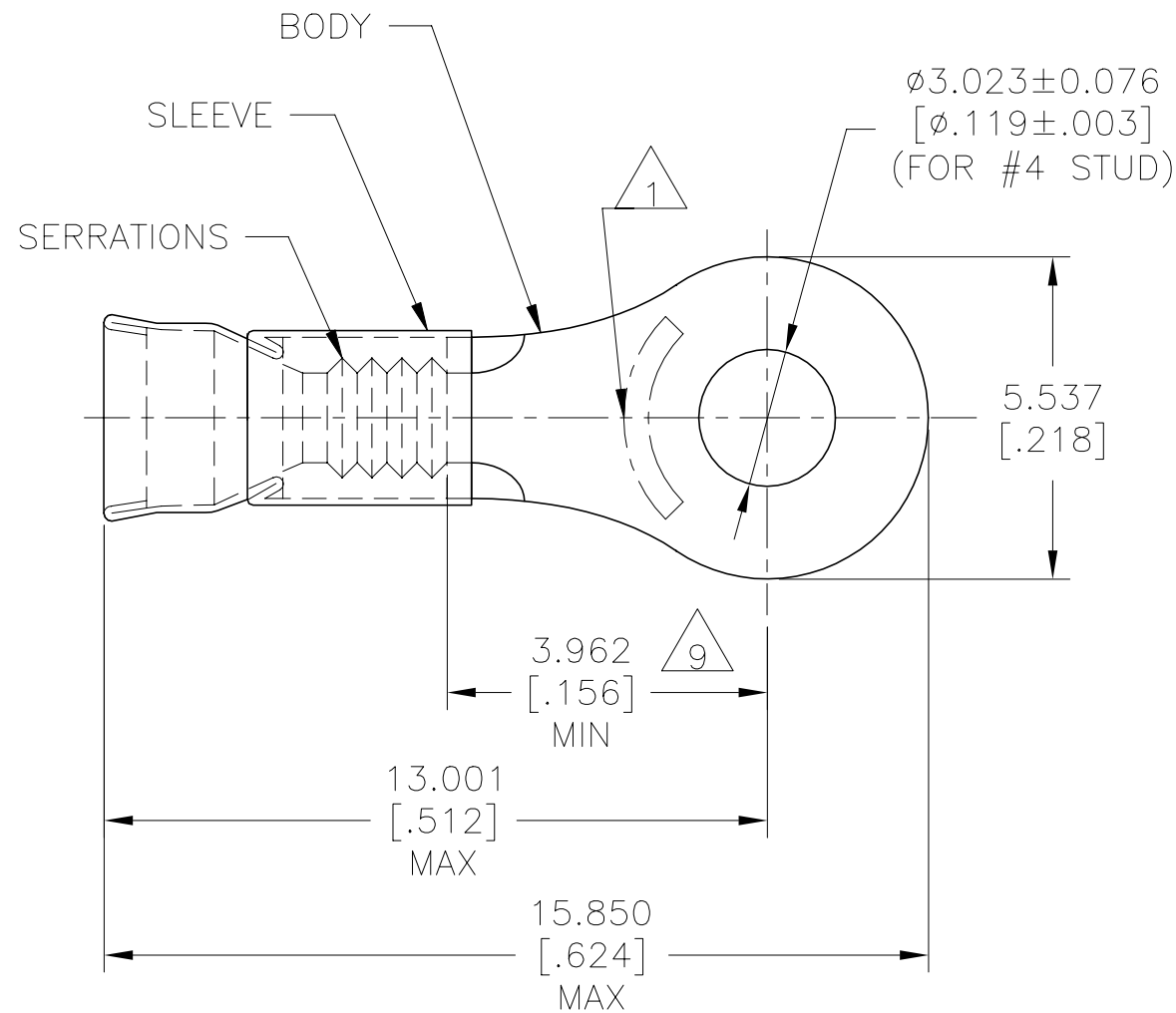


P	LTR	DESCRIPTION	DATE	DWN	APVD
	L	REV PER ECR 09-013993	19JUN09	JR	TM
	L1	REVISED PER ECO-16-017419	14MAR2017	RS	DR
	M	REVISED PER ECO-19-016812	20JUL2020	SG	DR



- 1 STAMP AMP 22-18* 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, ϕ 2.667 - 3.556 [ϕ .105-.140].
- 3 BODY MATL THK, 0.787 ± 0.051 [.031 \pm .002].
- 4 BODY, NICKEL-PLATE PER SAE AMS QQ-N-290.
0.076[.000300] MIN EXT THK.
- 5 FINISH:
BODY: GOLD PLATE 0.00127[.000050] MIN EXT THK PER
ASTM B488, TYPE I, CODE C OVER NICKEL PLATE
0.00127[.000050] MIN EXT THK PER SAE AMS QQ-N-290
- 6 MATERIAL: BODY - CU PER ASTM B152
SLEEVE - NI SILVER PER ASTM B122.
- 7 MATERIAL: BODY & SLEEVE,
COPPER PER ASTM B152
- 8 FINISH:
BODY & SLEEVE: GOLD PLATE 0.00127[.000050] MIN EXT THK PER
ASTM B488, TYPE I, CODE C OVER NICKEL PLATE
0.00127[.000050] MIN EXT THK PER SAE AMS QQ-N-290
- 9 APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF
STUD HOLE

260°C[500F]	8	7	1000	LOOSE PIECE	322363-2
260°C[500F]	5	6	1000	LOOSE PIECE	322363-1
343°C[649F]	4	6	1000	LOOSE PIECE	322363
MAX TEMP	FINISH	MATERIAL	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: SEE CHART	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN L OLMEDA 10OCT94	TE Connectivity NAME TERMINAL, RING TONGUE, STRATOTHERM, DIAMOND GRIP, WIRE SIZE: 22-16 AWG				
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: -	DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK M ELLIS 10OCT94					APVD S BORTNER 10OCT94
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 0.26-1.65mm ² [509-3260] STRANDED		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± -	FINISH	APPLICATION SPEC 114-2162	A3	00779	C-322363	-
FOR ORDER ENTRY	1-800-526-5142	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.	MATERIAL SEE TABLE	SEE TABLE	WEIGHT	CUSTOMER DRAWING	SCALE 6:1	SHEET 1 OF 1	REV M	