

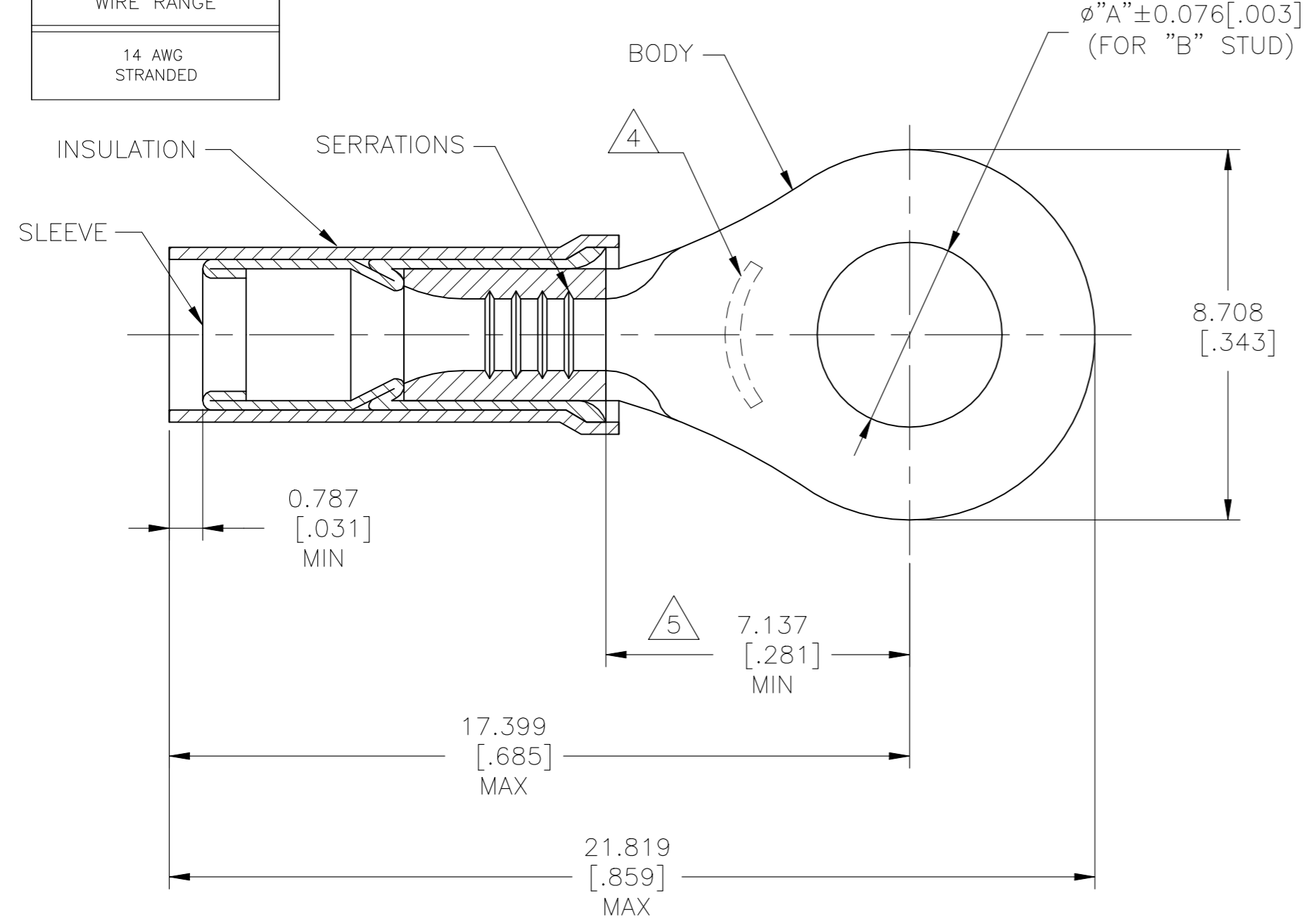
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REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	J5	REVISED PER ECR-22-138429	20MAY2022	LP DSC

**AMP**  
WIRE RANGE

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14 AWG  
STRANDED



- 1 MATERIAL:  
BODY & SLEEVE - COPPER PER ASTM B152  
INSULATION - PTFE PER ASTM D4895
- FINISH:  
BODY - NICKEL PLATE 0.00762 [.00030]  
AVG EXT THK PER SAE AMS-QQ-N-290  
SLEEVE - NICKEL PLATE 0.001651 [.000065]  
AVG EXT THK PER SAE AMS-QQ-N-290  
INSULATION COLOR - WHITE
- 2 FOR 2.032 [.080] TO 3.810 [.150]  
WIRE INSULATION DIA.
- 3 BODY MATERIAL THK: 0.787 $\pm$ 0.051 [.031 $\pm$ .002]
- 4 STAMP "AMP 14" APPROX AS SHOWN
- 5 DIMENSION APPLIES FROM EDGE OF METAL  
WIRE BARREL TO CENTER OF STUD HOLE

1000	LOOSE PIECE	5.004 [.197]	#10	50840-1
1000	LOOSE PIECE	4.343 [.171]	M4 [#8]	50840
QTY	PACKAGE TYPE	"A"	"B"	PART NO.

<b>AMP INCORPORATED CUSTOMER SERVICE SYSTEMS</b>		MAX RECOMMENDED OPERATING TEMPERATURE: 288°C [550°F]	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN NAGALAKSHMI K 13OCT2015	<b>STE</b> TE Connectivity					
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300V MAX	DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK MERCURIO MAURIZIO 13OCT2015					NAME TERMINAL, RING TONGUE, PIDG, STRATO-THERM, WIRE SIZE: 14 AWG	
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 2.15mm <sup>2</sup> [4,234] STRANDED WIRE ONLY		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127 [.005] 4 PLC ± - ANGLES ± -	APVD MERCURIO MAURIZIO 13OCT2015	PRODUCT SPEC	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FOR ORDER ENTRY	1-800-526-5142		MATERIAL	FINISH			114-2162	A3	00779	C-50840	
CUSTOMER DRAWING						SCALE	NTS	SHEET	1 OF 1	REV	J5