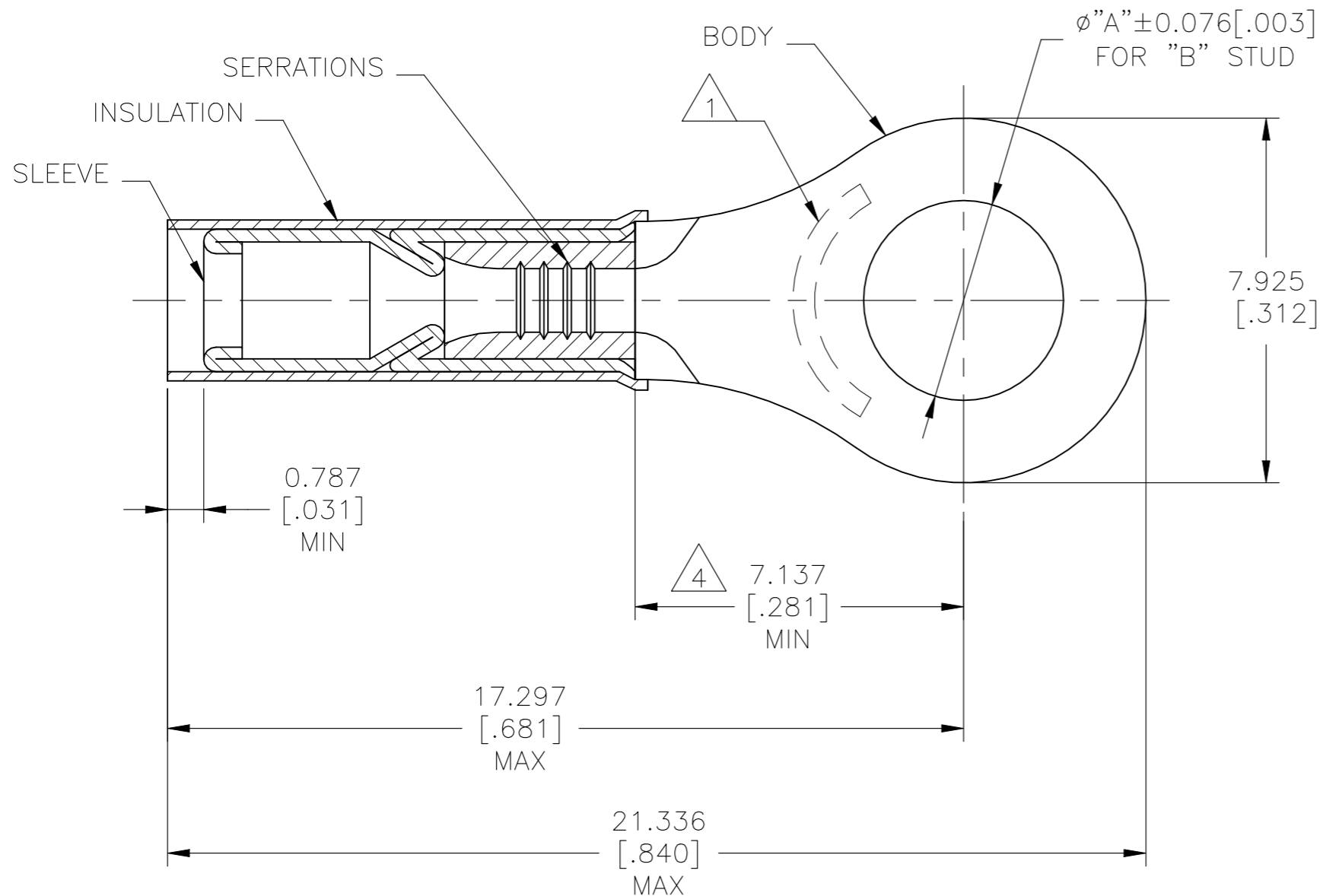


REVISIONS				
P	LTR	DESCRIPTION	DATE	APVD
	H8	ECR-22-138429	19MAY2022	LP DSC

AMP
WIRE RANGE

22-20 AWG
STRANDED



- 1 STAMP AMP 22-20 APPROX AS SHOWN
- 2 FOR 0.889 [.035] TO 2.540 [.100] WIRE INSULATION DIA
- 3 BODY MATERIAL THK: 0.584 ± 0.051 [.023 ± .002]
- 4 DIMENSION APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.
- 5 MATERIAL:
BODY & SLEEVE - COPPER PER ASTM B152
INSULATION - PTFE PER ASTM D4895
- 6 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 - GREEN
- 7 NOTE DELETED
- 8 NOTE DELETED

#10	5.004 [.197]	100	LOOSE PIECE, BAG	8-50832-1
#10	5.004 [.197]	2500	50832-1 ON TAPE	50832-3
M4 [#8]	4.343 [.171]	2500	50832 ON TAPE	50832-2
#10	5.004 [.197]	1000	LOOSE PIECE	50832-1
M4 [#8]	4.343 [.171]	1000	LOOSE PIECE	50832
"B"	"A"	QTY	PACKAGE TYPE	PART NO.

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 288°C [550°F]	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JR RUTH 30JAN03	STE 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 T MICHELUTTI 30JAN03					NAME
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 0.26-0.65mm ² [509-1,290] STRANDED WIRE ONLY		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127 [.005] 4 PLC ± - ANGLES ± -	APVD T MICHELUTTI 30JAN03	TERMINAL, RING TONGUE, PIDG, STRATO-THERM, WIRE SIZE: 22-20 AWG				
FOR ORDER ENTRY	1-800-526-5142	MATERIAL		FINISH	PRODUCT SPEC -	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
					APPLICATION SPEC 114-2162	A3	00779	C-50832		
					WEIGHT -	CUSTOMER DRAWING		SCALE 8:1	SHEET 1 OF 1	REV H8