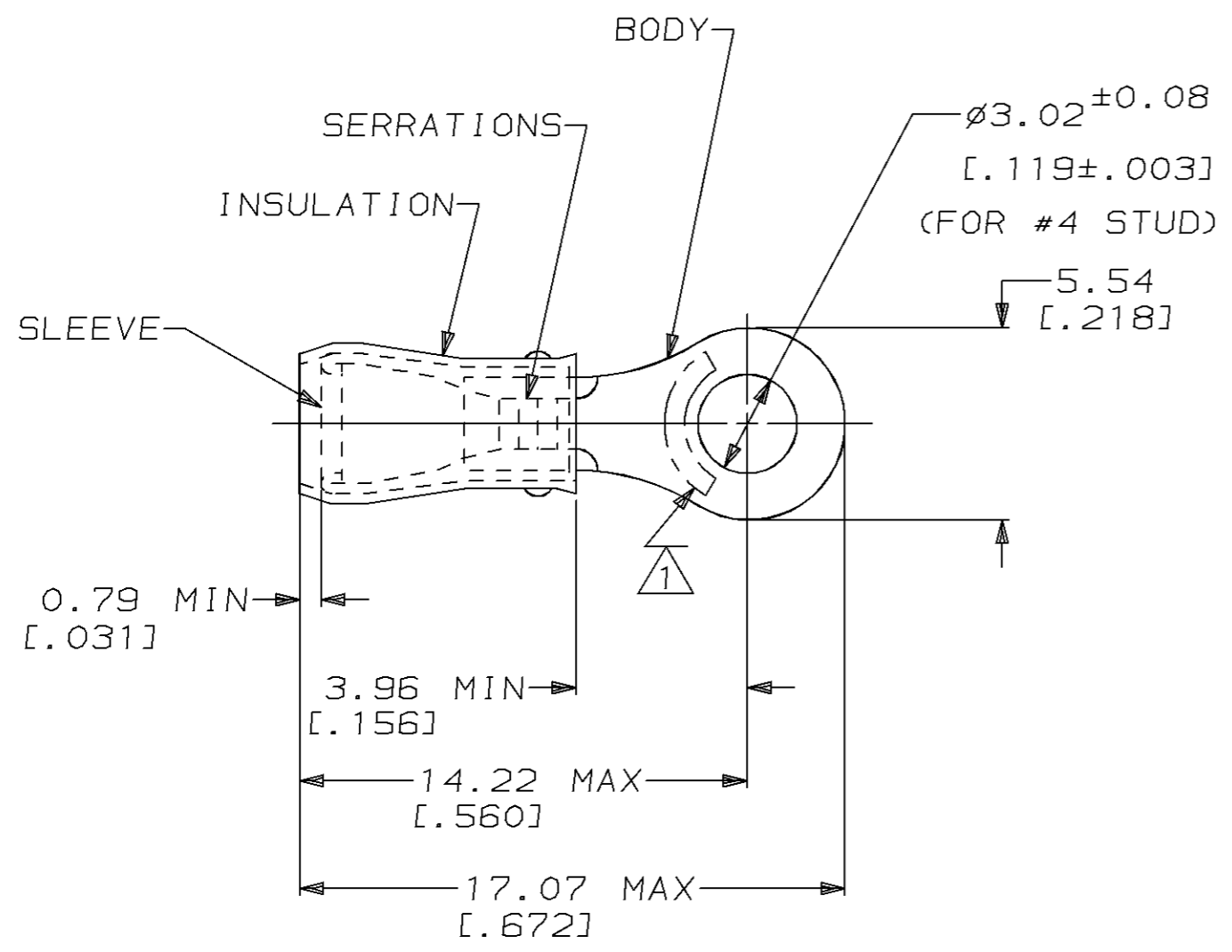


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14	J	REV & REDRAW / 0720-0777-95	28SEP96	MLE NB



AMP WIRE RANGE	UL E13288	SR LR7189 Certified
22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED

- 1 STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN ACCORDANCE WITH MILITARY SPEC MIL-T-7928
COMMERCIAL WIRE RANGE IS 22-16
- 2 WIRE INSUL DIA, 2.03-3.18 [.080-.125]
- 3 TONGUE MATERIAL THK, 0.79±0.05 [.031±.002]

MS25036-148 CLASS	QTY	PACKAGE TYPE	PART NO
MS25036-148 CLASS 2	5000	LOOSE PIECE, BOX	8-320553-1
MS25036-148 CLASS 1&2	1000	LOOSE PIECE	320553
MILITARY P/N & CLASS	---	---	---

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:
 105°C [221°F]

VOLTAGE RATING:
 300 V MAX

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

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.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm [in]	
	0 PLC ±-
	1 PLC ±-
	2 PLC ±0.20 [.008]
	3 PLC ±-
4 PLC ±-	ANGLES ±-

MATERIAL: BODY, SLV, COPPER PER ASTM B 152; INSUL, NYLON, COLOR, RED

FINISH: BODY & SLV, TIN PLATE PER MIL-T-10727

DWN	M ELLIS	24MAY95	AMP AMP Incorporated Harrisburg, PA 17105-3608
CHK	C PRESNELL	24MAY95	
APVD	N BIRCH	24MAY95	
PRODUCT SPEC	MIL-T-7928 & UL 486A		
APPLICATION SPEC			NAME TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG
WEIGHT	-		SIZE A3
CUSTOMER DRAWING			CAGE CODE 00779
			DRAWING NO C-320553
			SCALE 4:1
			SHEET 1 OF 1
			REV J