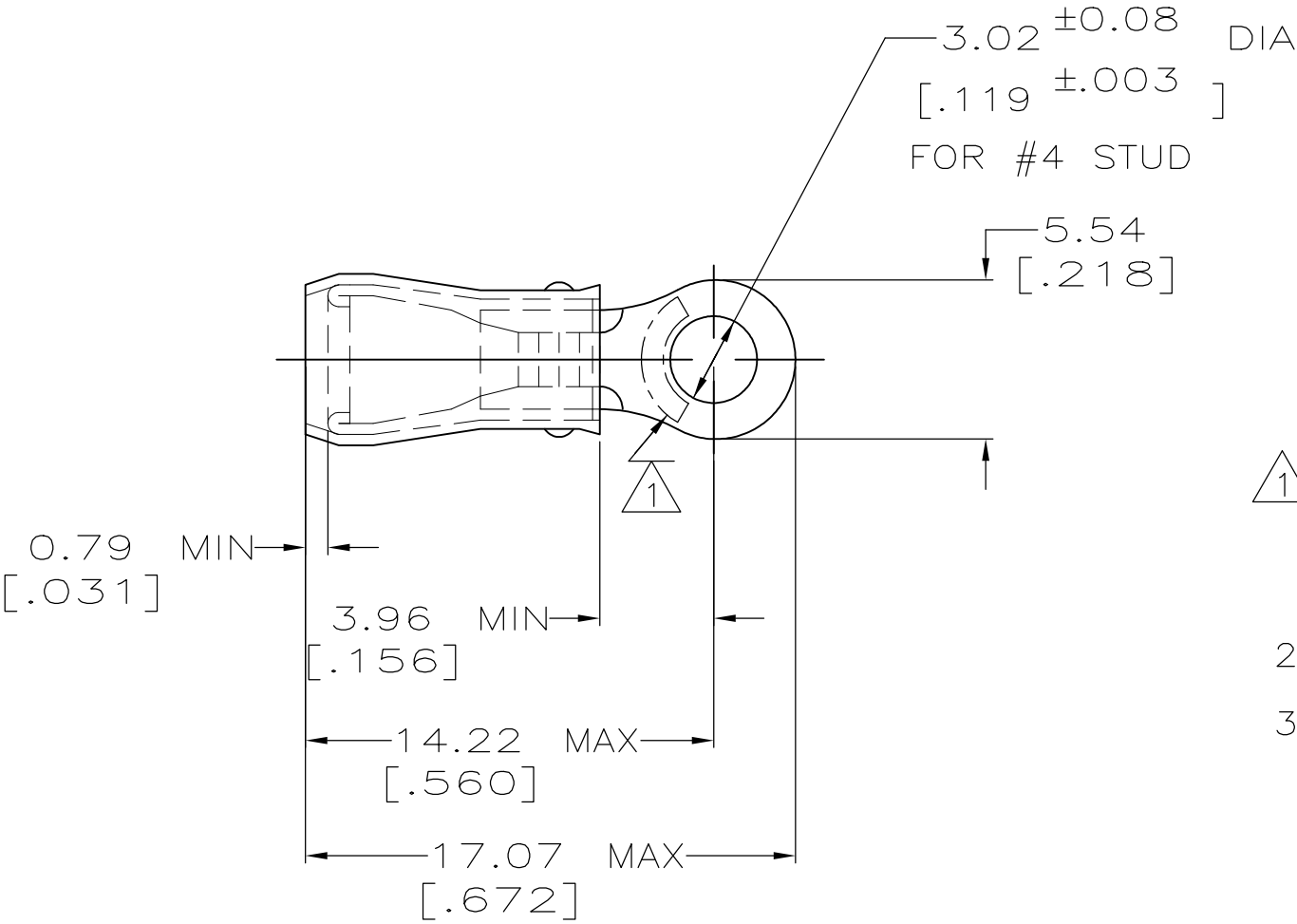


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	T5	REVISED PER ECR-25-255998	11SEP2025	SA	DSC

AMP WIRE RANGE	 Listed	 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 SAE AS7928
COMMERCIAL WIRE RANGE IS 22-16
- 2 WIRE INSULATION DIA: .105 — .140
- 3 TONGUE MATERIAL THK: 0.79 ±0.05 [.031 ±.002]

-	100	LOOSE PIECE, BOX	8-31880-1
-	1 KIT = 250 PIECES	LOOSE PIECE	6-31880-0
-	5000	ON TAPE, REEL	2-31880-1
MS 25036-148 CLASS 1	-	LOOSE PIECE	31880
MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105° C MAX
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300 V MAX
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	WIRE CROSS SECTIONAL AREA RANGE: 0.26-1.65mm² [509-3,260] CIR MILS SOLID OR STRANDED
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.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DK SCHRUM 02/11/93	 TE Connectivity		
		CHK RE HERSEY 4/28/93			
		APVD ML ELLIS 4/28/93			
		PRODUCT SPEC UL 486A			
		APPLICATION SPEC NOT AVAILABLE	NAME TERMINAL, RING TONGUE, PIDG™, WIRE SIZE: 22-16 AWG -		
		WEIGHT -	SIZE A3	CAGE CODE 00779	DRAWING NO C-31880
MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	FINISH TIN PLATE PER MIL-T-10727	CUSTOMER DRAWING			
		SCALE 4:1	SHEET 1 OF 1	REV T5	