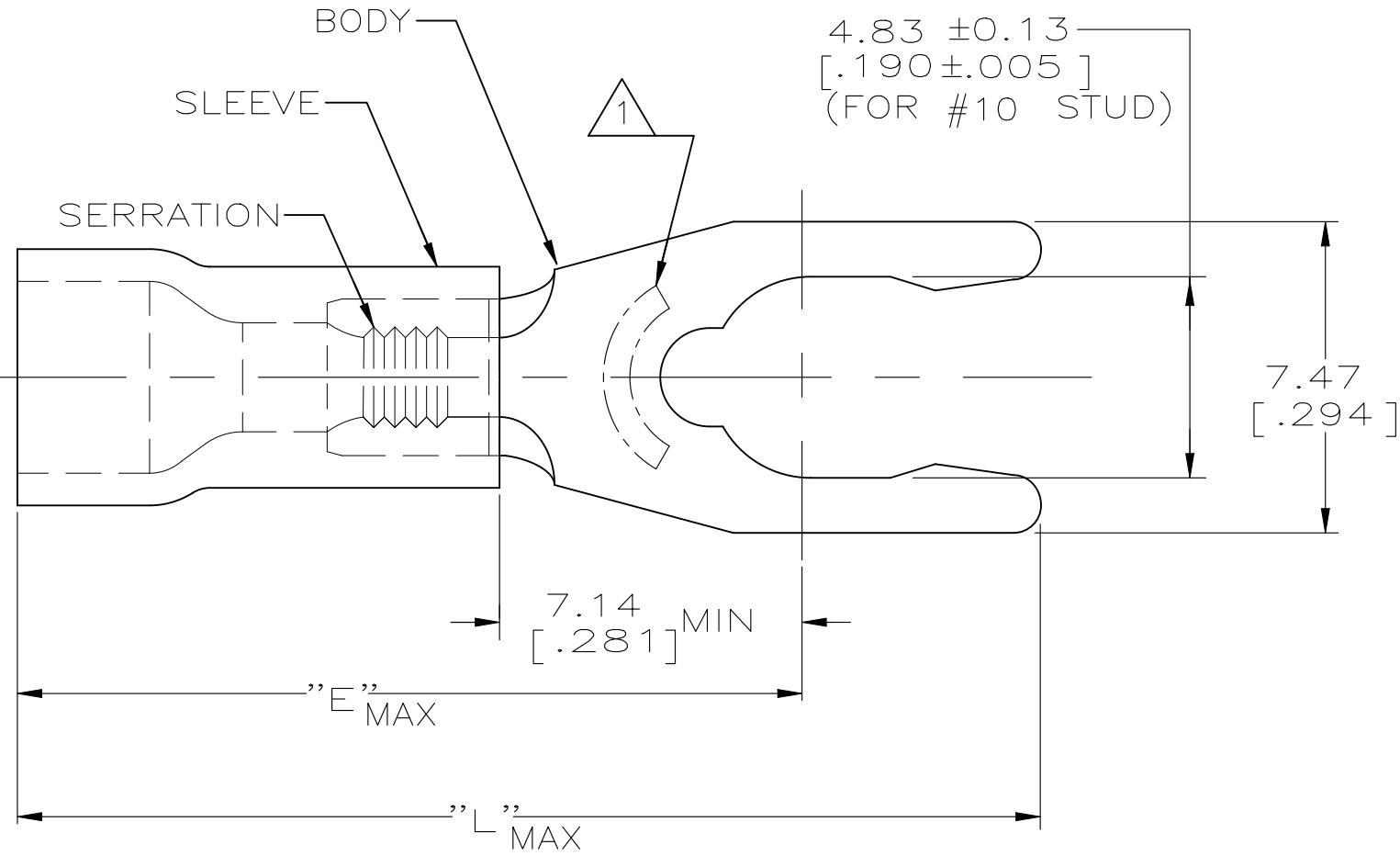


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	L2	REVISED PER ECR-25-255998	11SEP2025	SA	DSC

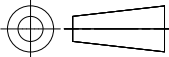
AMP WIRE RANGE	 Listed FILE E13288	 LR7189 Certified
22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED	22-16 AWG SOLID OR STRANDED

- 1 STAMP 10S 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. SEE TABLE FOR WIRE INSUL DIA
3. TONGUE MATL THK, 0.79±0.05 [.031±.002]
- 4 MATERIAL: BODY - BRASS PER ASTM B36
SLEEVE - PVC, COLOR - RED



23.37 [.920]	17.70 [.697]	2.67-3.56 [.105-.140]	1 KIT = 250 PIECES	LOOSE PIECE	6-53242-0
24.61 [.969]	18.95 [.746]	3.81-5.08 [.150-.200]	2500	ON TAPE, REEL	53242-6
24.61 [.969]	18.95 [.746]	3.81-5.08 [.150-.200]	1000	LOOSE PIECE	53242-5
23.37 [.920]	17.70 [.697]	2.67-3.56 [.105-.140]	5000	ON TAPE, REEL	53242-2
23.37 [.920]	17.70 [.697]	2.67-3.56 [.105-.140]	1000	LOOSE PIECE	53242-1
L	E	WIRE INSUL DIA	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 105°C [221°F]
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: 600V MAX (1000V FIXTURE OR SIGN)
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111		CIRCULAR MIL AREA: 0.26-1.65mm² [509-3260] 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 L OLMEDA 26JUN95	 TE Connectivity		
DIMENSIONS: mm [INCHES]		CHK M ELLIS 26JUN95			
		APVD G NGO 26JUN95	NAME TERMINAL, SPRING SPADE, SHORT, PLASTI-GRIP, WIRE SIZE: 22-16 AWG		
		PRODUCT SPEC UL 486A			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C-53242
MATERIAL 4		0 PLC ± - 1 PLC ± - 2 PLC ± 0.20 [.008] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH TIN PER ASTM B545	WEIGHT -	RESTRICTED TO -	
CUSTOMER DRAWING			SCALE 6:1	SHEET 1 OF 1	REV L2