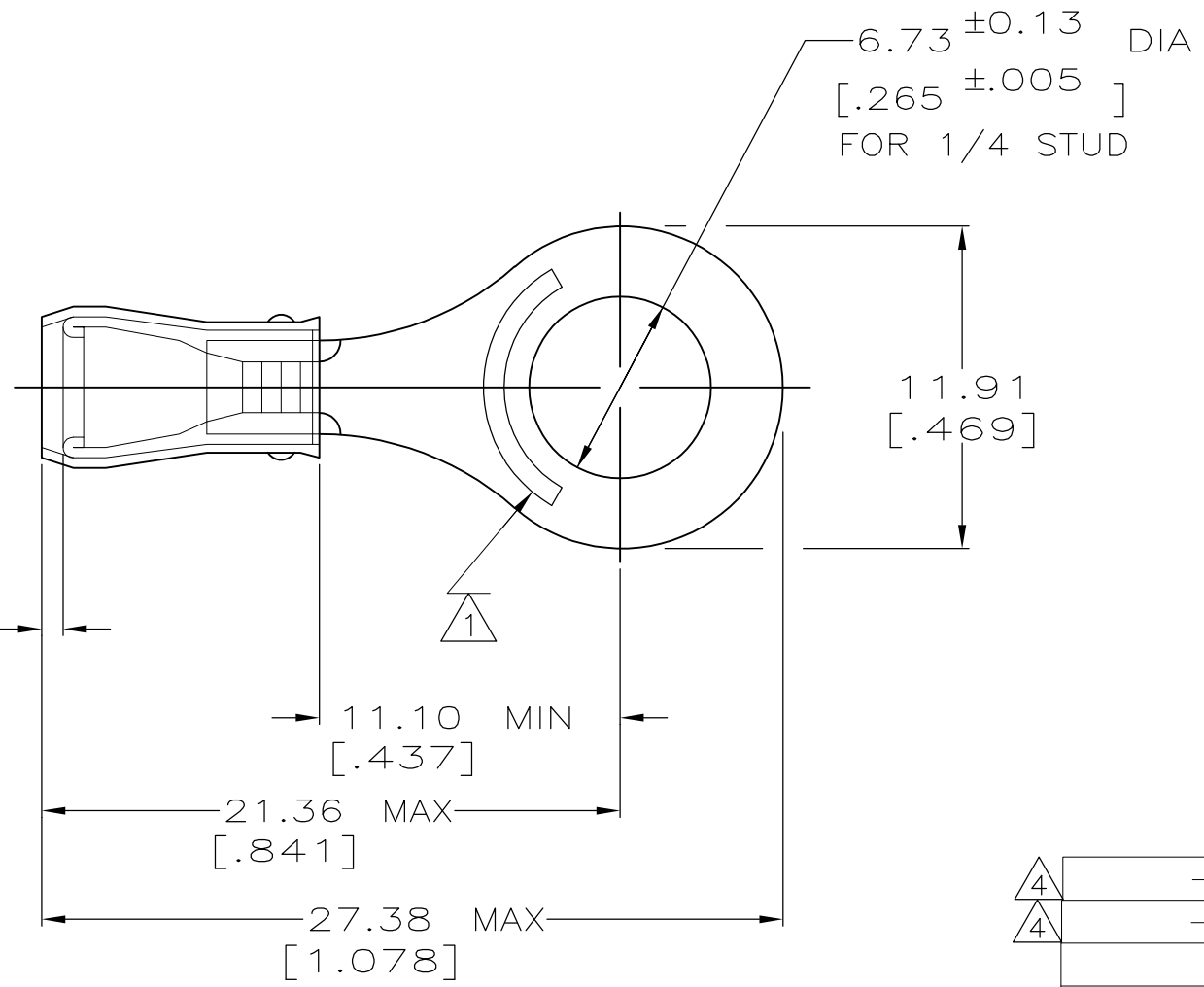


LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14	V1	REVISED PER ECO-11-004587	11MAR11	RK HMR

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 MIL-T-7928
COMMERCIAL WIRE RANGE IS 22-16
- 2 WIRE INSUL DIA, 2.67-3.56 [.105-.140]
- 3 TONGUE MATERIAL THK, 0.79±0.05 [.031±.002]
- ④ SUPERSEDED BY 8-31894-5

④	MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO
④	-	25	LOOSE PIECE, BLS	9-31894-4
④	-	5	LOOSE PIECE, BLS	8-31894-4
-	-	100	LOOSE PIECE, SPECIAL BOX	8-31894-5
-	-	100	LOOSE PIECE, BOX	8-31894-1
-	MS 25036-150 CLASS 2	5000	ON TAPE, REEL	2-31894-2
-	MS 25036-150 CLASS 1 & 2	1000	LOOSE PIECE	31894

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105° C [221° F]	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DK SCHRUM 02/11/93	TE Connectivity	
PRODUCT INFORMATION OR AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300 V MAX	DIMENSIONS: MM [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± -	CHK RE HERSEY 4/28/93	NAME ML ELLIS 4/28/93	
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	WIRE CROSS SECTIONAL AREA RANGE: 0.26-1.65mm ² [509-3,260] CIR MILS		FINISH TIN PLATE PER ASTM B 545	APVD ML ELLIS 4/28/93	APPLICATION SPEC UL 486A	
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.	MATERIAL COPPER PER ASTM B-152 SLEEV, RED, NYLON	NOT AVAILABLE	PRODUCT SPEC	SIZE A3	CAGE CODE 00779
				CUSTOMER DRAWING	WEIGHT -	DRAWING NO C-31894	RESTRICTED TO -
						SCALE 4:1	SHEET 1 OF 1
							REV V1

Mouser Electronics

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Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[31894](#)