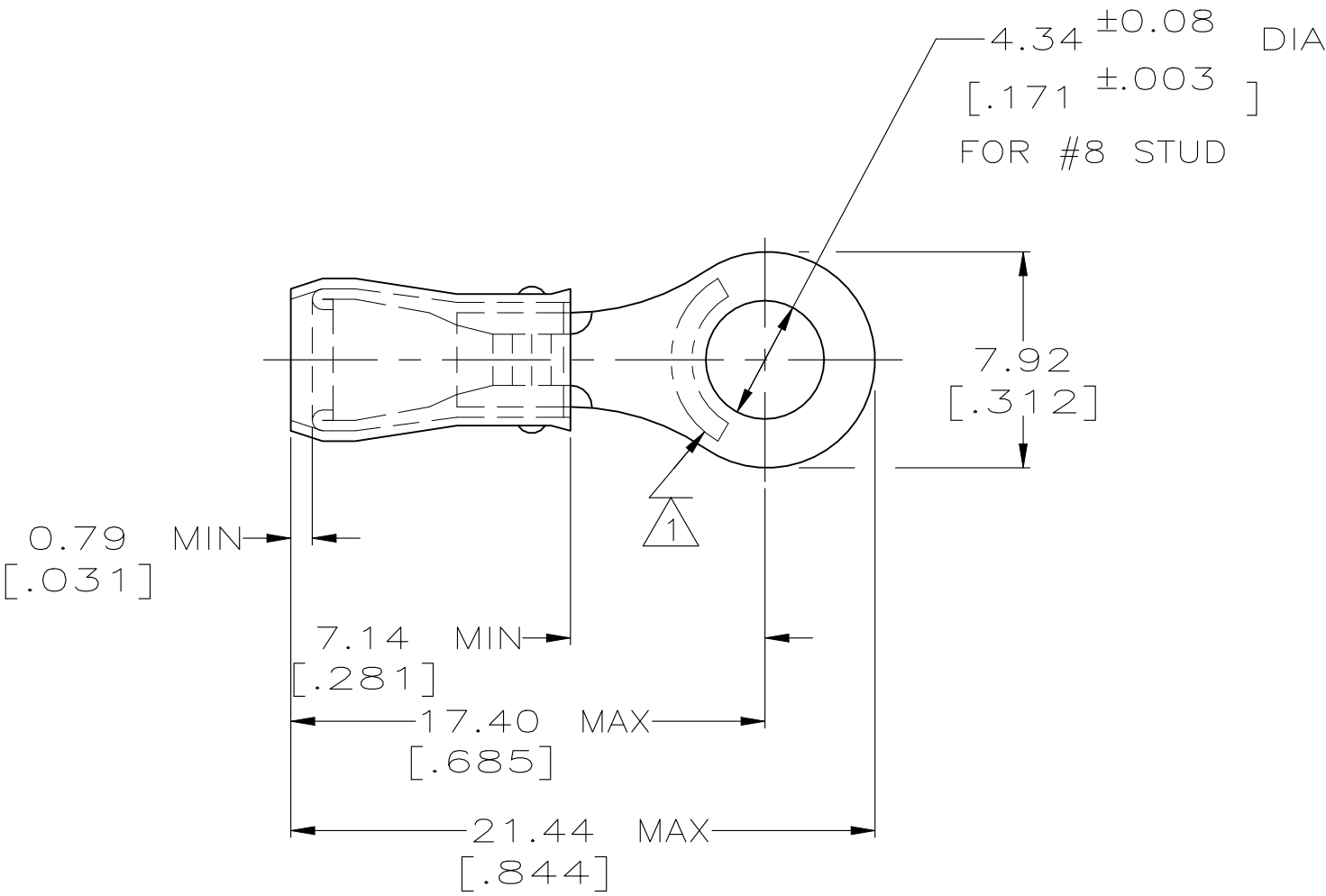


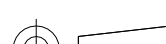
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	V4	REVISED PER ECN-22-156403	03JUN2022	RK	CSD

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 INSULATION DIA: .105 - .140
- 3 TONGUE MATERIAL THK: 0.79^{±0.05} [.031^{±.002}]
- 4 SUPERSEDED BY 8-31890-1

4	-	50	LOOSE PIECE, BAG	8-31890-5
	-	100	LOOSE PIECE, BOX	8-31890-1
	-	5000	ON TAPE, REEL	2-31890-1
	MS 25036-149 CLASS 1	-	LOOSE PIECE	31890
	MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 105° C MAX		THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN DK SCHRUM 02/11/93		 TE Connectivity														
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS		PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: 300 V MAX		DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK RE HERSEY 4/28/93		NAME													
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				0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD ML ELLIS 4/28/93		TERMINAL, RING TONGUE, PIDG, WIRE SIZE, 22-16 AWG -													
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 SLEEVE, RED-NYLON		FINISH TIN PLATE PER ASTM B545 .000100 MIN EXT. THK		PRODUCT SPEC UL 486A		APPLICATION SPEC NOT AVAILABLE		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO					
										WEIGHT -		A3		00779		C-31890				-					
CUSTOMER DRAWING														SCALE		4:1		SHEET		1 OF 1		REV		V4	