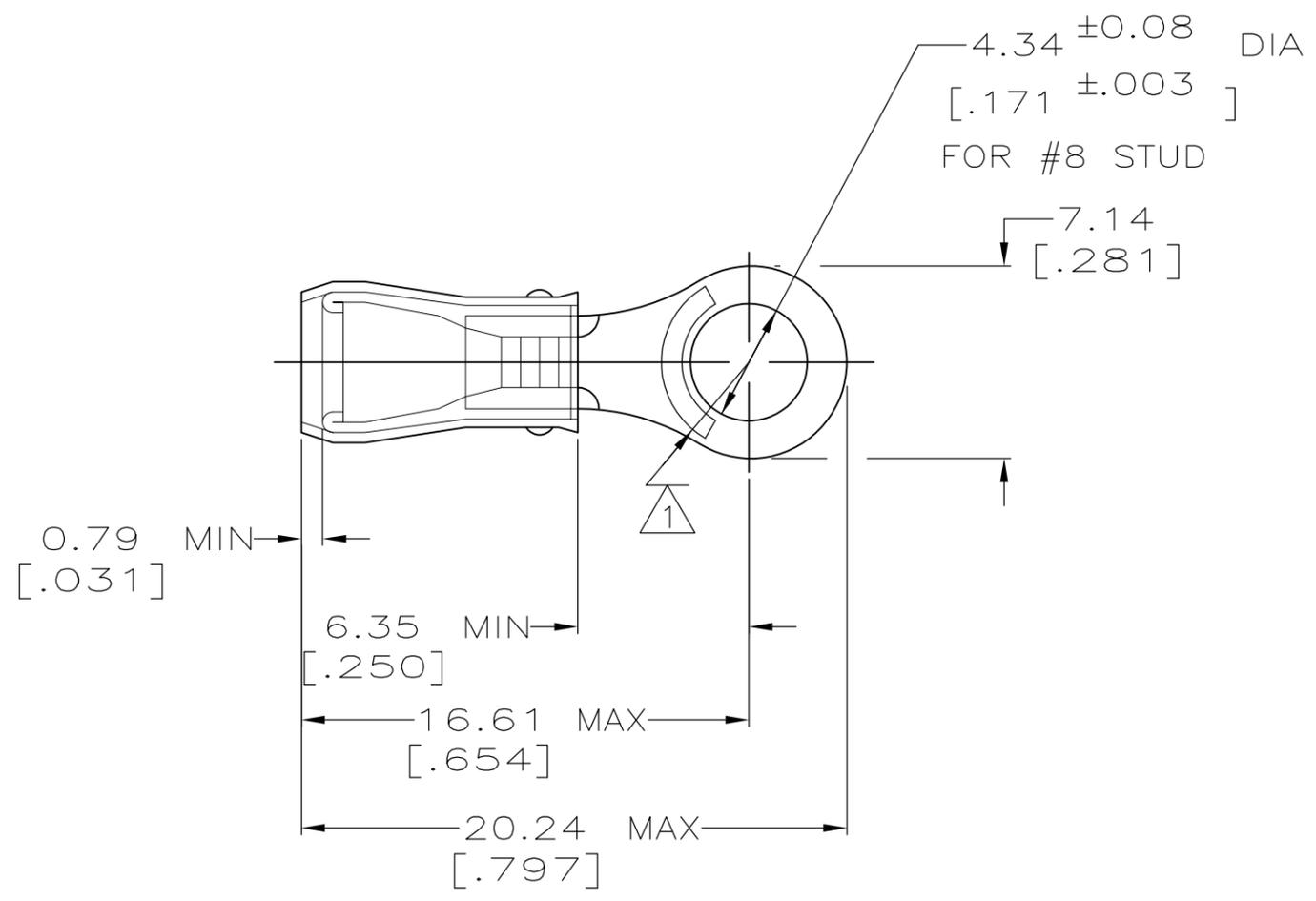


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14	AA2	REVISED PER ECO-11-004587	11MAR11	RK HMR



<b>AMP</b> 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]

MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO
-	100	LOOSE PIECE, BOX	8-31886-1
-	5000	ON TAPE, REEL	2-31886-2
-	-	LOOSE PIECE	31886

<b>AMP INCORPORATED CUSTOMER SERVICE SYSTEMS</b>		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: 0.26-1.65mm <sup>2</sup> [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											
DIMENSIONS: mm [INCHES]		CHK RE HERSEY 4/28/93												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ML ELLIS 4/28/93												
<table border="0"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± 0.20[.008]</td></tr> <tr><td>3 PLC</td><td>± -</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± -</td></tr> </table>		0 PLC			± -	1 PLC	± -	2 PLC	± 0.20[.008]	3 PLC	± -	4 PLC	± -	ANGLES
0 PLC	± -													
1 PLC	± -													
2 PLC	± 0.20[.008]													
3 PLC	± -													
4 PLC	± -													
ANGLES	± -													
MATERIAL	FINISH	PRODUCT SPEC	TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG											
COPPER PER ASTM B-152 SLEEVE, RED NYLON	TIN PLATE PER ASTM B-545	APPLICATION SPEC	SIZE	RESTRICTED TO										
CUSTOMER DRAWING		UL 486A	A3	-										
		WEIGHT -	CAGE CODE 00779	DRAWING NO C-31886										
		SCALE 4:1		SHEET 1 OF 1										
				REV AA2										

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

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