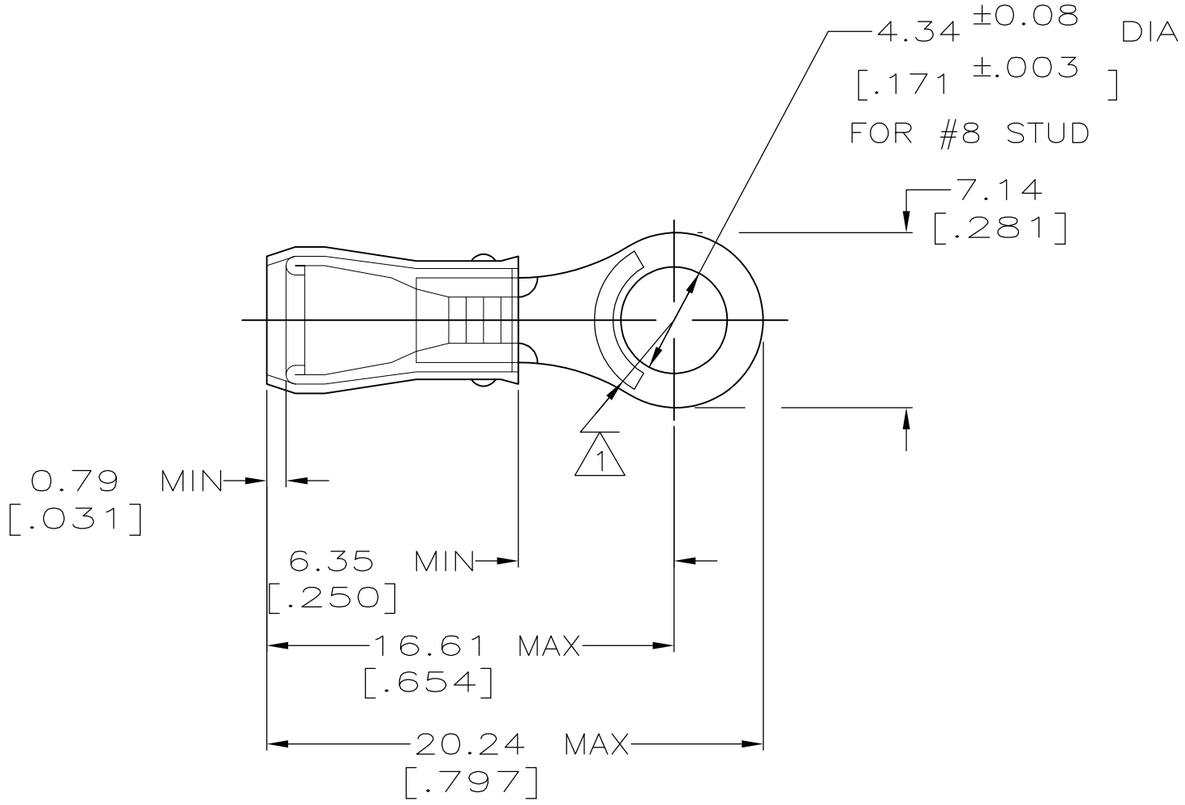
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LOC	DIST
G	14

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	AA2	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 INSULATION DIA: .105 – .140
3. TONGUE MATERIAL THK: $0.79^{\pm 0.05}$ $[.031^{\pm .002}]$

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

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1–800–522–6752	MAX RECOMMENDED OPERATING TEMPERATURE: 105° C MAX
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1–800–722–1111	VOLTAGE RATING: 300 V MAX
		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.

DIMENSIONS: mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.20[.008]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL: COPPER PER ASTM B–152 SLEEVE, RED NYLON

FINISH: TIN PLATE PER ASTM B–545

DWN	DK SCHRUM	02/11/93
CHK	RE HERSEY	4/28/93
APVD	ML ELLIS	4/28/93
PRODUCT SPEC	UL 486A	
APPLICATION SPEC	NOT AVAILABLE	
WEIGHT	–	

TE Connectivity

NAME: TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22–16 AWG
–

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C–31886	–

CUSTOMER DRAWING | SCALE 4:1 | SHEET 1 OF 1 | REV AA2