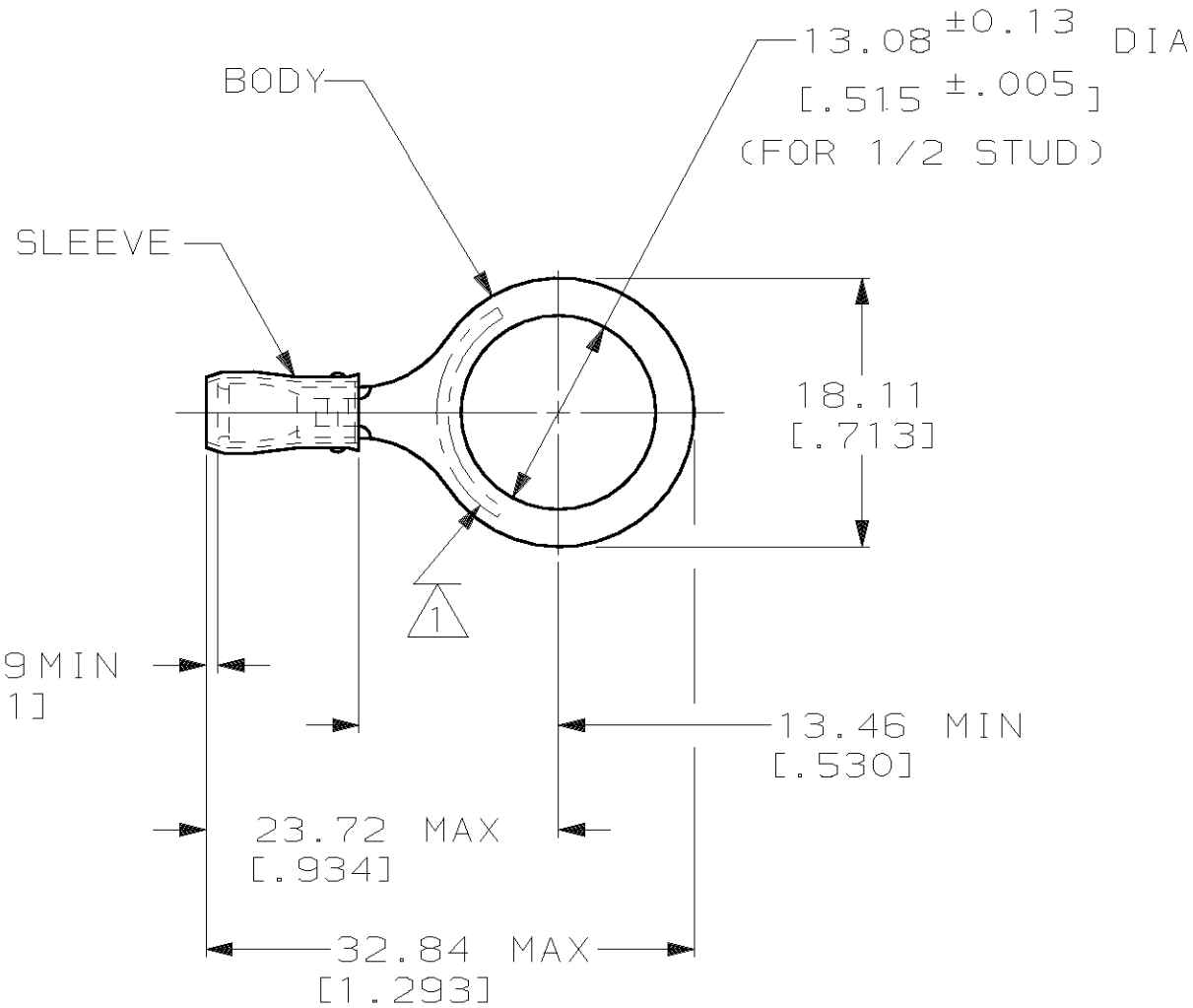


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LOC	DIST	REVISIONS				
G	14	ZONE	LTR	DESCRIPTION	DATE	APPD
			N	REV PER OG3A-0199-99	16FEB00	JR/TM



AMP WIRE RANGE	UL E13288 Listed	SR 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: 2.03 - 3.18
[.080 - .125]
- 3 TONGUE MATERIAL THK: 0.79±0.05
[.031±.002]

**AMP INCORPORATED
 CUSTOMER SERVICE SYSTEMS**

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111
FOR ORDER ENTRY	1-800-526-5142

MAX RECOMMENDED OPERATING
TEMPERATURE:
105°C MAX

VOLTAGE RATING:
300 V MAX

CIRCULAR MIL AREA:
0.26-1.65mm² [509-3,260] CIR MILS
SOLID OR STRANDED

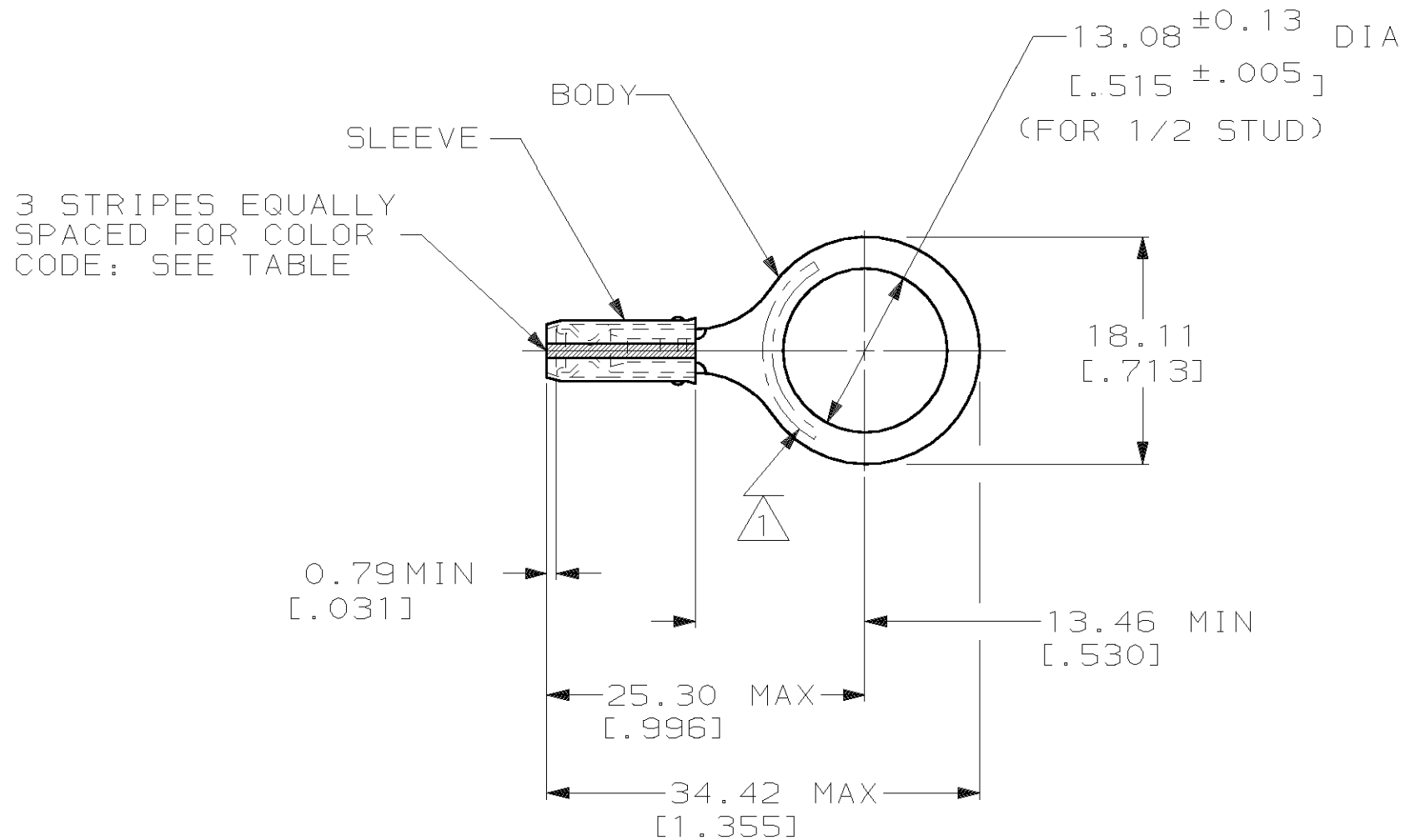
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SHOULD BE CONTACTED FOR THE LATEST REVISION.

MS25036-151 CLASS 1 & 2	100	LOOSE PIECE, BOX	8-328975-1
MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON: 2 PLC DEC ± 0.20[.008] 3 PLC DEC ± - ANGLES ± -	DR 9/8/93 DK SCHRUM CHK 9/8/93 RE HERSEY APPD 9/8/93 ML ELLIS APPD 9/8/93 M BARNABA	AMP AMP Incorporated Harrisburg, PA 17105-3608	
MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	PRODUCT SPEC UL 486A	NAME TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG	
FINISH TIN PLATE PER ASTM B545	APPLICATION SPEC NOT AVAILABLE	SIZE B	CAGE CODE 00779
	WEIGHT -	DRAWING NO C-328975	
		SCALE NTS	SHEET 1 OF 2

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LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
G	14				N	REV PER OG3A-0199-99	16FEB00	JR/TM

AMP
WIRE RANGE
SEE TABLE
STRANDED



- 1 STAMP AMP [Stamping Symbol] APPROX AS SHOWN SEE TABLE BELOW
- 2 WIRE INSULATION DIA: 0.97 - 2.79 FOR 22 AWG [0.038 - .110]
 1.17 - 2.79 FOR 20 AWG [0.046 - .110]
 1.42 - 2.79 FOR 18 AWG [0.056 - .110]
- 3 TONGUE MATERIAL THK: 0.79±0.05 [0.031±.002]

M7928/1-37 CLASS 1 & 2	WHITE	18*	18	1000	LOOSE PIECE	2-328975-3
M7928/1-28 CLASS 1 & 2	RED	20*	20	1000	LOOSE PIECE	2-328975-2
M7928/1-19 CLASS 1 & 2	GREEN	22*	22	1000	LOOSE PIECE	2-328975-1

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS: PRODUCT INFORMATION CENTER 1-800-522-6752

FOR APPLICATION: TOOLING ASSISTANCE CENTER 1-800-722-1111

FOR ORDER ENTRY: 1-800-526-5142

MAX RECOMMENDED OPERATING TEMPERATURE: 105°C MAX

VOLTAGE RATING: 300 V MAX

WIRE RANGE: CIRC MIL AREA

22	0.38mm ² [754]
20	0.60mm ² [1,186]
18	0.96mm ² [1,900]

STRANDED

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MILITARY P/N AND CLASS	STRIPE COLOR	STAMPING	WIRE SIZE	QUANTITY	PACKAGE TYPE	PART NO
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON: 2 PLC DEC ± 0.20[.008] 3 PLC DEC ± - ANGLES ± -	DR 9/8/93 DK SCHRUM CHK 9/8/93 RE HERSEY APPD 9/8/93 ML ELLIS APPD 9/8/93 M BARNABA	AMP Incorporated Harrisburg, PA 17105-3608	NAME TERMINAL, RING TONGUE, I.R., PIDG™, WIRE SIZE, 22-16 AWG	SIZE B	CAGE CODE 00779	DRAWING NO C-328975
MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	FINISH TIN PLATE PER ASTM B545	APPLICATION SPEC NOT AVAILABLE	WEIGHT -	SCALE NTS	SHEET 2 OF 2	