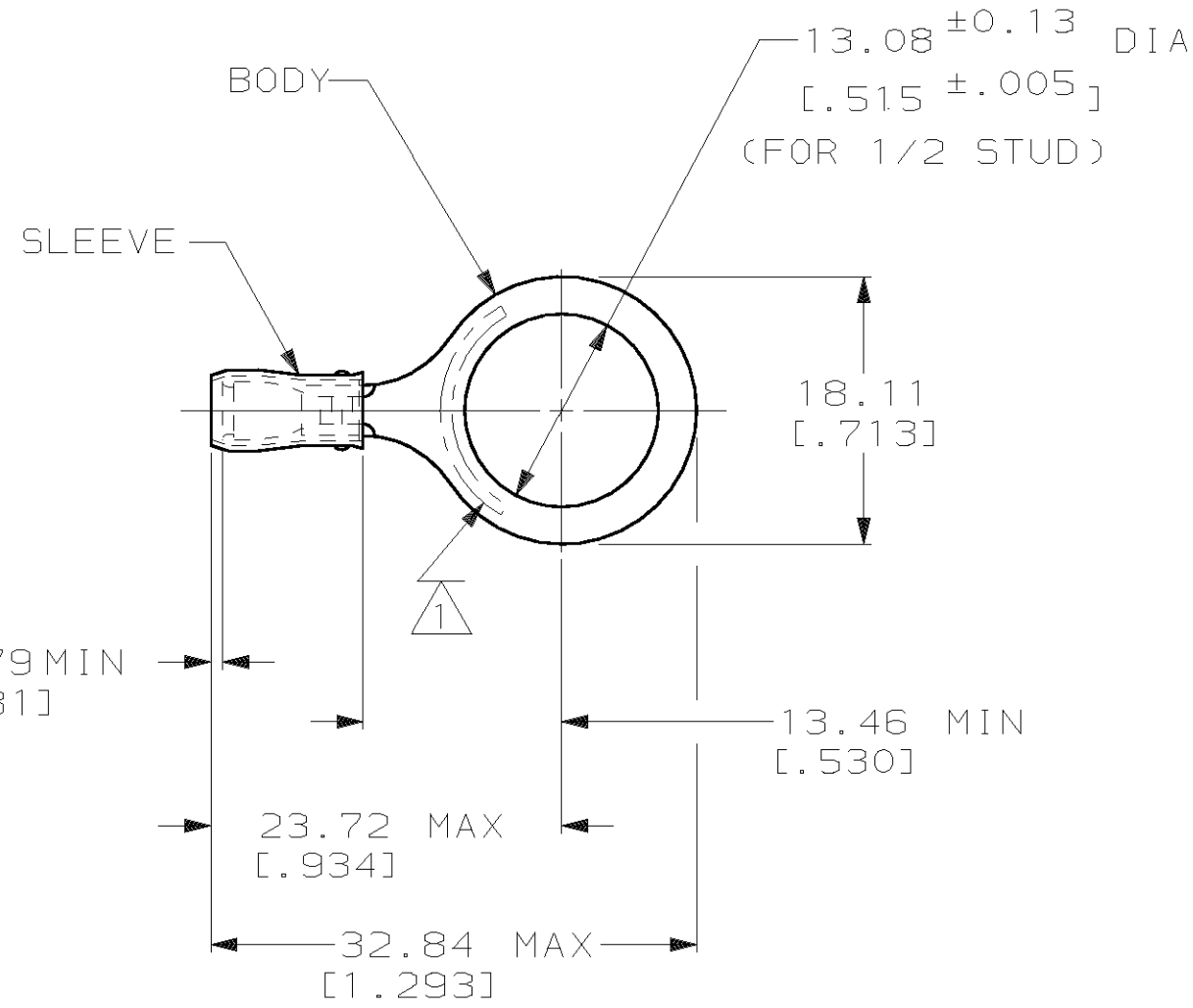


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LOC G	DIST 14	P	F	REVISIONS			DATE	APPD
				ZONE	LTR	DESCRIPTION		
					N	REV PER OG3A-0199-99	16FEB00	JR/TM

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



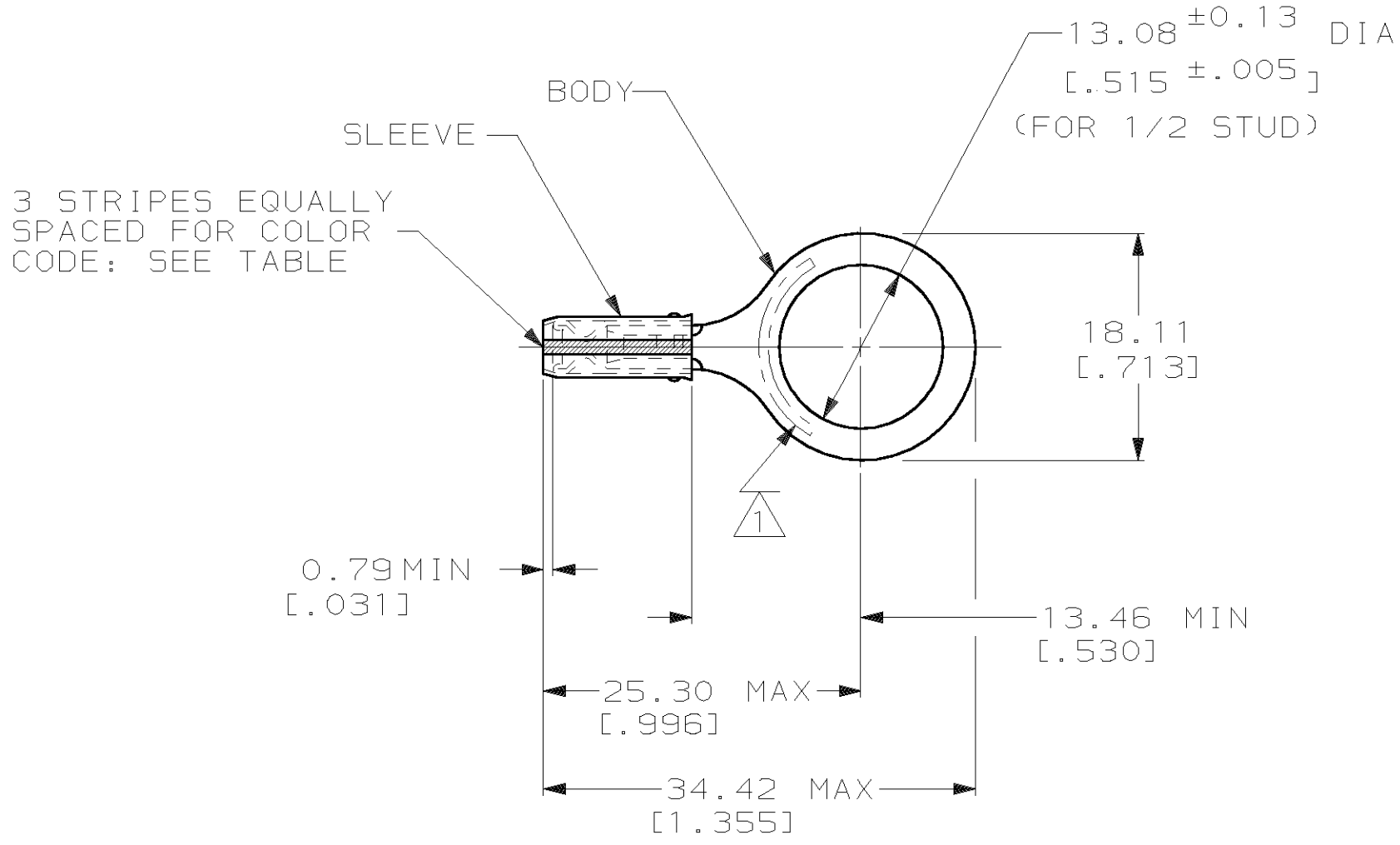
- ① STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN ACCORDANCE WITH MILITARY SPEC MIL-T-7928
COMMERCIAL WIRE RANGE IS 22-16
- 2 WIRE INSULATION DIA: 2.03 - 3.18 [0.080 - .125]
- 3 TONGUE MATERIAL THK: 0.79±0.05 [0.031±0.002]

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C MAX		MILITARY P/N AND CLASS MS25036-151 CLASS 1 & 2		QUANTITY 100		PACKAGE TYPE LOOSE PIECE, BOX		PART NO 8-328975-1	
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS		PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: 300 V MAX		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	
FOR APPLICATION TOOLING INFORMATION		TOOLING ASSISTANCE CENTER 1-800-722-1111		CIRCULAR MIL AREA: 0.26-1.65mm ² [509-3,260] CIR MILS SOLID OR STRANDED		MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON		PRODUCT SPEC UL 486A		NAME 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.		FINISH TIN PLATE PER ASTM B545		APPLICATION SPEC NOT AVAILABLE		SIZE B	
						WEIGHT -		SCALE NTS		DRAWING NO C-328975	
								CAGE CODE 00779		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 APPROX AS SHOWN SEE TABLE BELOW
- 2 WIRE INSULATION DIA: 0.97 - 2.79 FOR 22 AWG [.038 - .110]
 1.17 - 2.79 FOR 20 AWG [.046 - .110]
 1.42 - 2.79 FOR 18 AWG [.056 - .110]
- 3 TONGUE MATERIAL THK: 0.79±0.05 [.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

TOOLING INFORMATION: 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	