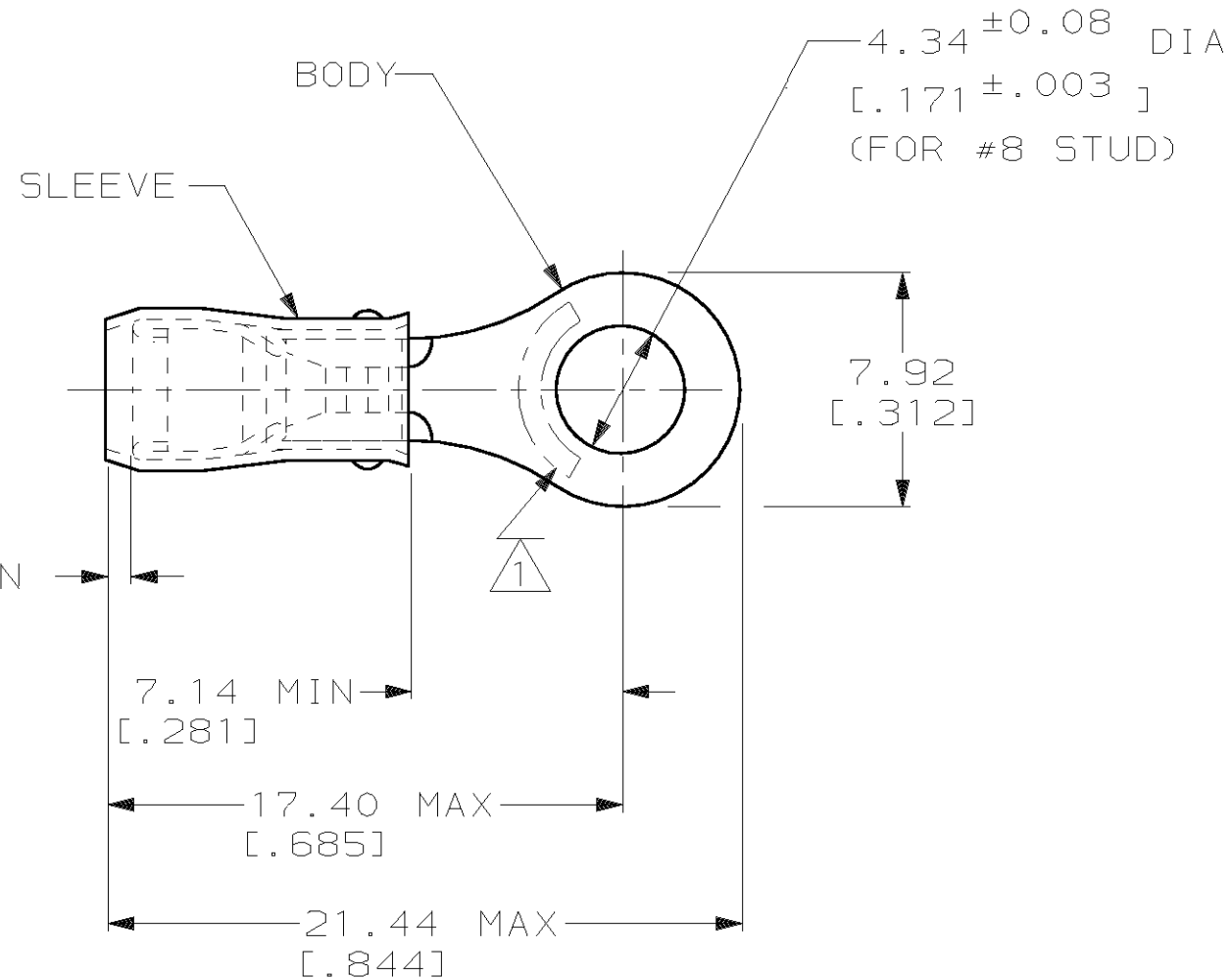


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LOC	DIST	P	F	REVISIONS				
G	14			ZONE	LTR	DESCRIPTION	DATE	APPD
					Z	REV PER OG3A-0199-99	16FEB00	JR/TM

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]

	100	LOOSE PIECE, BOX	6-320551-1
MS25036-149 CLASS 2	5000	ON TAPE, REEL	1-320551-1
MS25036-149 CLASS 1 & 2	1000	LOOSE PIECE	320551
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 PRODUCT SPEC UL 486A APPLICATION SPEC NOT AVAILABLE WEIGHT -	AMP AMP Incorporated Harrisburg, PA 17105-3608 NAME TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG SIZE B CAGE CODE 00779 DRAWING NO C-320551 SCALE NTS SHEET 1 OF 2	
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		

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

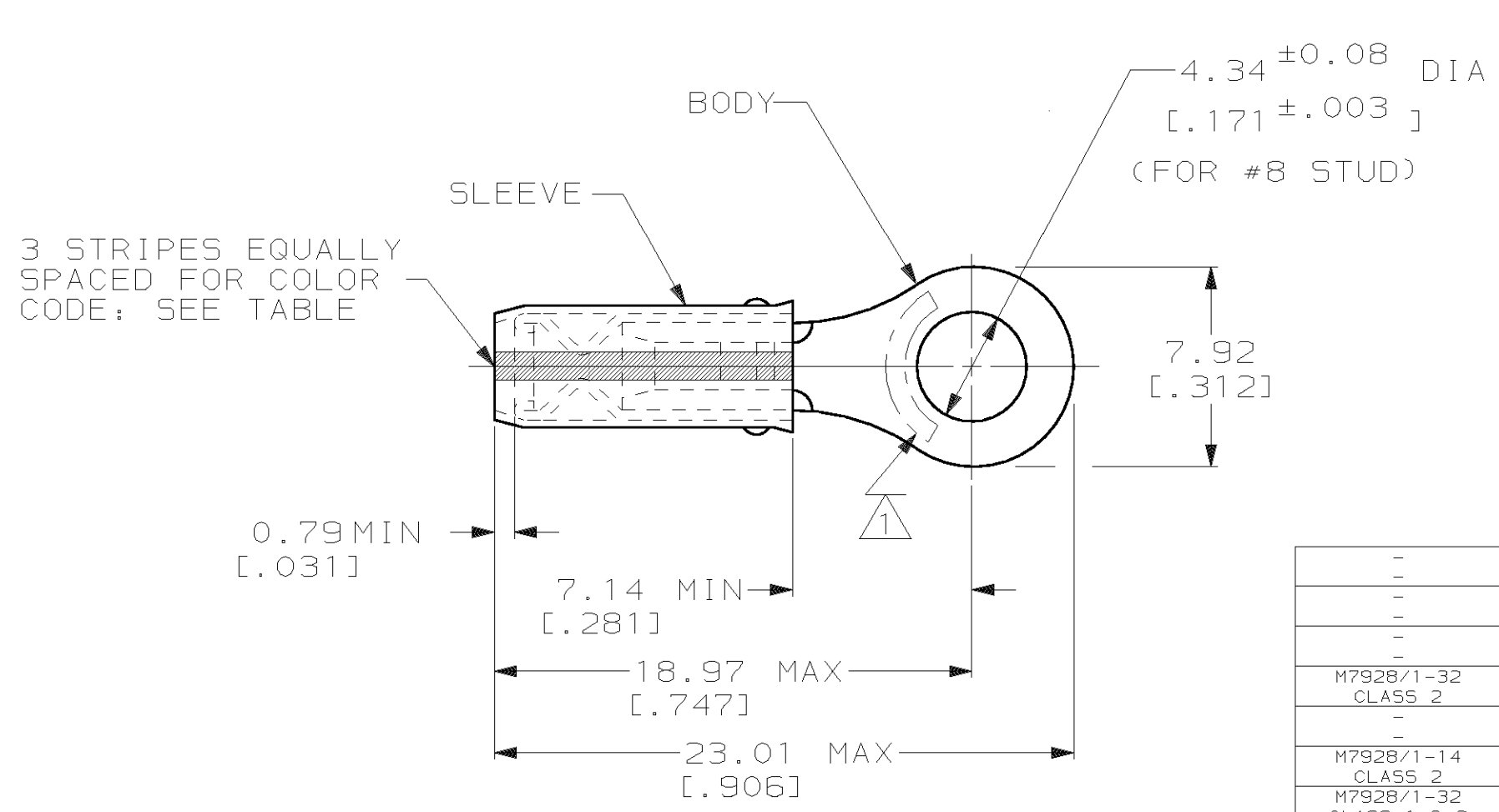
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LOC	DIST	P	F	REVISIONS				
G	14			ZONE	LTR	DESCRIPTION	DATE	APPD
					Z	REV PER OG3A-0199-99	16FEB00	JR/TM

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]

-	WHITE	18*	18	100	LOOSE PIECE, BOX	9-320551-1
-	RED	20*	20	100	LOOSE PIECE, BOX	8-320551-1
-	GREEN	22*	22	100	LOOSE PIECE, BOX	7-320551-1
M7928/1-32 CLASS 2	WHITE	18*	18	5000	ON TAPE, REEL	1-320551-8
-	RED	20*	20	5000	ON TAPE, REEL	1-320551-7
M7928/1-14 CLASS 2	GREEN	22*	22	5000	ON TAPE, REEL	1-320551-5
M7928/1-32 CLASS 1 & 2	WHITE	18*	18	1000	LOOSE PIECE	1-320551-4
M7928/1-23 CLASS 1 & 2	RED	20*	20	1000	LOOSE PIECE	1-320551-3
M7928/1-14 CLASS 1 & 2	GREEN	22*	22	1000	LOOSE PIECE	1-320551-2

AMP INCORPORATED		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C MAX		MILITARY P/N AND CLASS	STRIPE COLOR	1 STAMPING	WIRE SIZE	QUANTITY	PACKAGE TYPE	PART NO
CUSTOMER SERVICE SYSTEMS		VOLTAGE RATING: 300 V MAX		DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON:		DR 9/8/93 DK SCHRUM	AMP AMP Incorporated Harrisburg, PA 17105-3608	NAME		
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER	WIRE RANGE: CIRC MIL AREA:		2 PLC DEC ± 0.20[.008] 3 PLC DEC ± - ANGLES ± -		CHK 9/8/93 RE HERSEY		TERMINAL, RING TONGUE, I.R., PIDG™, WIRE SIZE, 22-16 AWG		
FOR APPLICATION	TOOLING ASSISTANCE CENTER	22 0.38mm² [754]	20 0.60mm² [1,186]	MATERIAL		APPD 9/8/93 ML ELLIS		SIZE	CAGE CODE	DRAWING NO
TOOLING INFORMATION	1-800-722-1111	18 0.96mm² [1,900]	STRANDED		COPPER PER ASTM B-152 SLEEVE, RED NYLON	APPD 9/8/93 M BARNABA	B	00779	C-320551	
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	PRODUCT SPEC -	SCALE	NTS	SHEET	2 OF 2