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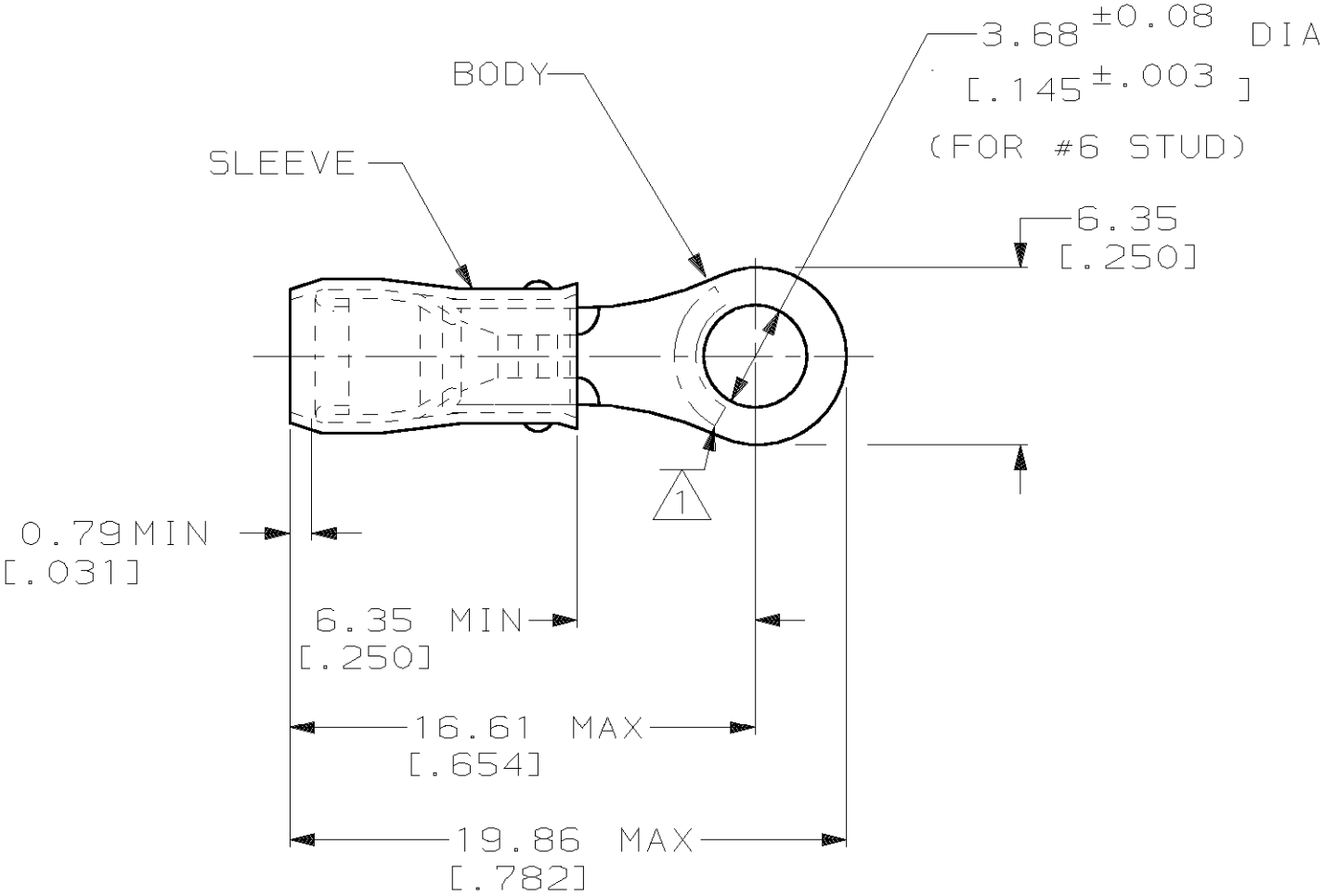
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Jameco Part Number 951691

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LOC	DIST	P	F	REVISIONS				
				ZONE	LTR	DESCRIPTION	DATE	APPD
G	14				Z	REV PER OG3A-0201-00	20MAR00	JR/TM

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

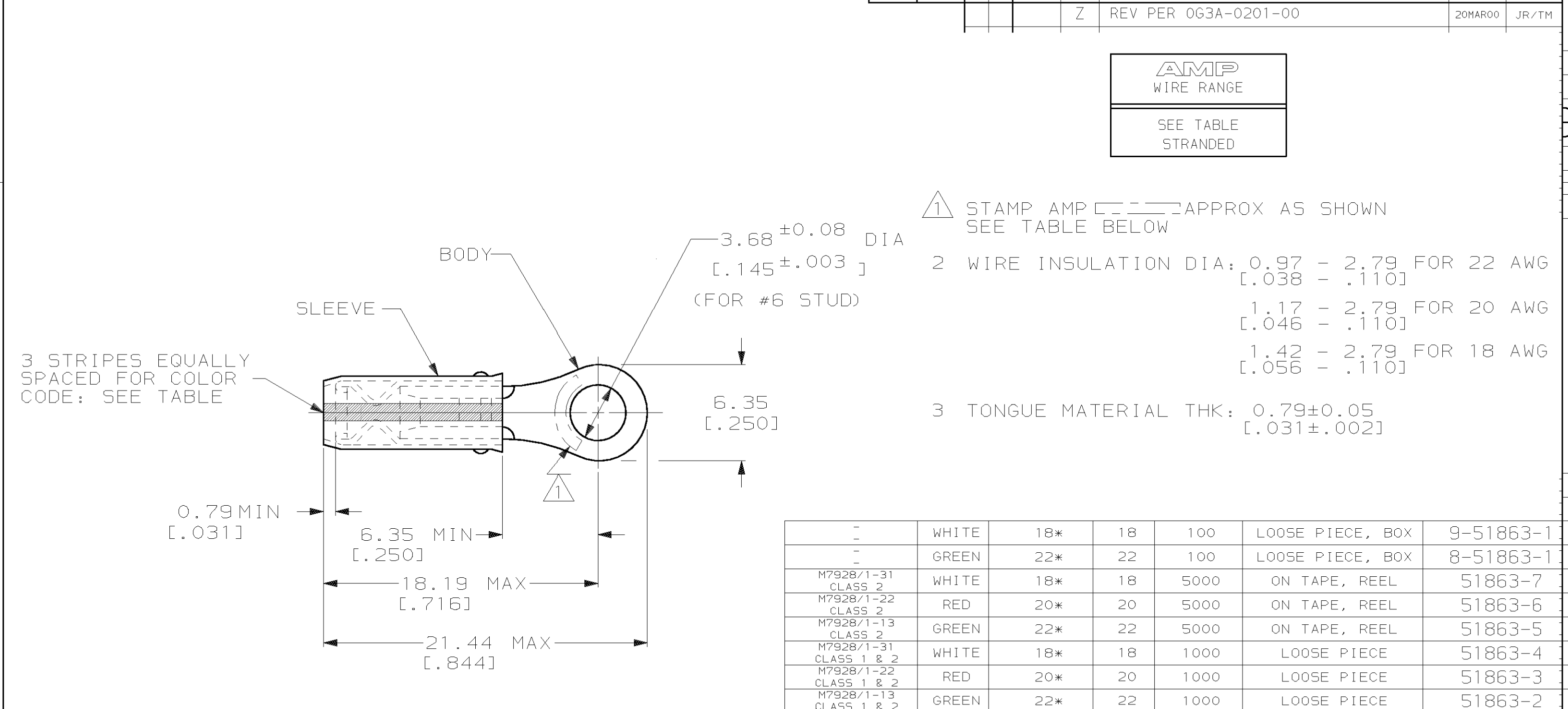
AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

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: 0.26-1.65mm ² [509-3,260] CIR MILS SOLID OR STRANDED

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.

-	100	LOOSE PIECE, BOX	7-51863-1
MS25036-102 CLASS 2	5000	ON TAPE, REEL	51863-1
MS25036-102 CLASS 1 & 2	1000	LOOSE PIECE	51863
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	AMP AMP Incorporated Harrisburg, PA 17105-3608	
MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	FINISH TIN PLATE PER ASTM B545	NAME TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG	
		SIZE B	CAGE CODE 00779
		DRAWING NO C-51863	
		SCALE NTS	SHEET 1 OF 2



AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C MAX		MILITARY P/N AND CLASS	STRIPE COLOR	1 STAMPING	WIRE SIZE	QUANTITY	PACKAGE TYPE	PART NO
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER		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		AMP AMP Incorporated Harrisburg, PA 17105-3608		
	1-800-522-6752		WIRE RANGE: CIRC MIL AREA: 22 0.38mm² [754] 20 0.60mm² [1,186] 18 0.96mm² [1,900]			CHK 9/8/93 RE HERSEY				
FOR APPLICATION	TOOLING ASSISTANCE CENTER		STRANDED		MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	APPD 9/8/93 ML ELLIS		NAME		
TOOLING INFORMATION	1-800-722-1111					APPD 9/8/93 M BARNABA		TERMINAL, RING TONGUE, I.R., 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	PRODUCT SPEC -		SIZE	CAGE CODE	DRAWING NO
						APPLICATION SPEC NOT AVAILABLE		B	00779	C-51863
						WEIGHT -		SCALE NTS		SHEET 2 OF 2