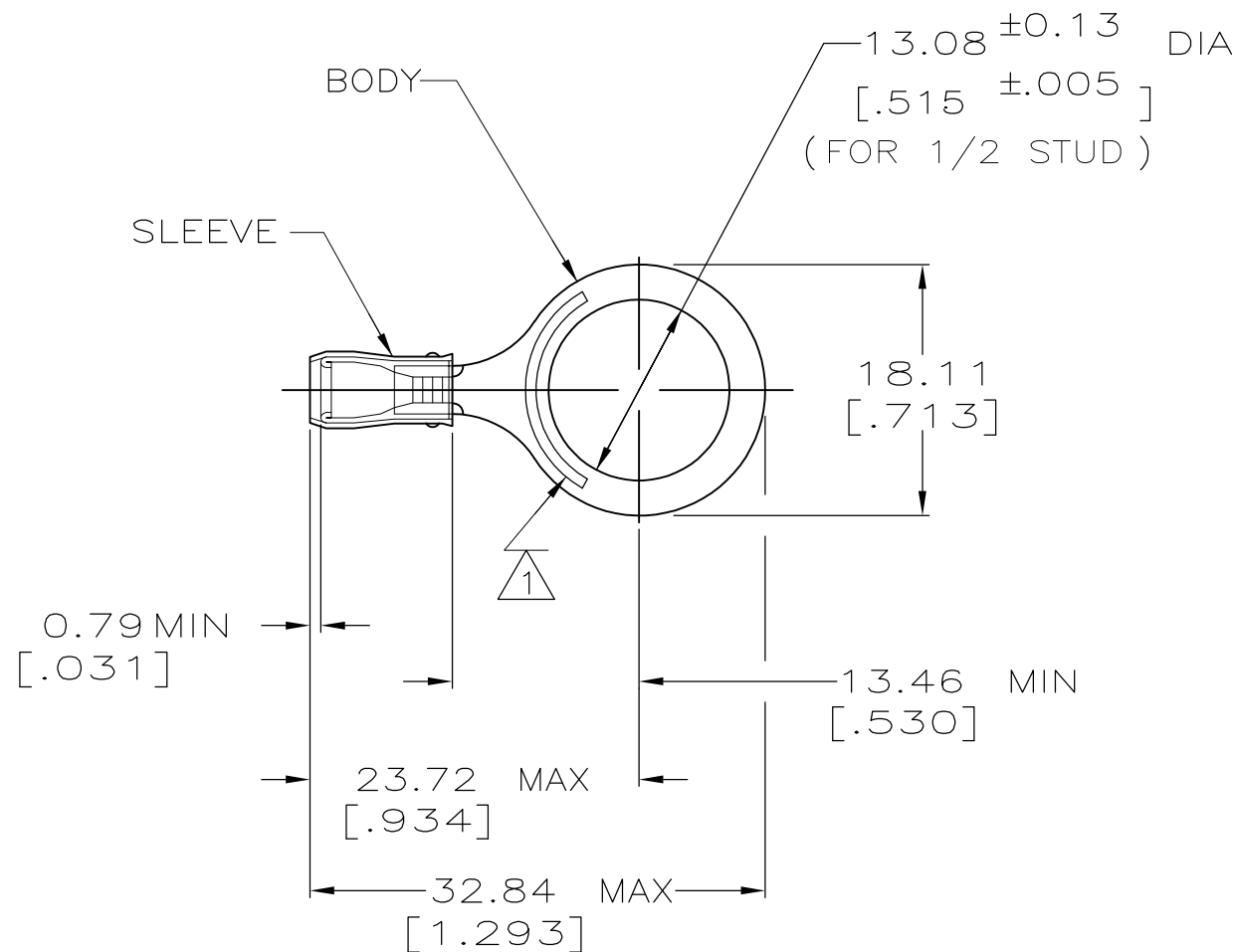


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14	N1	REVISED PER ECO-11-004917	11MAR11	RK HMR

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

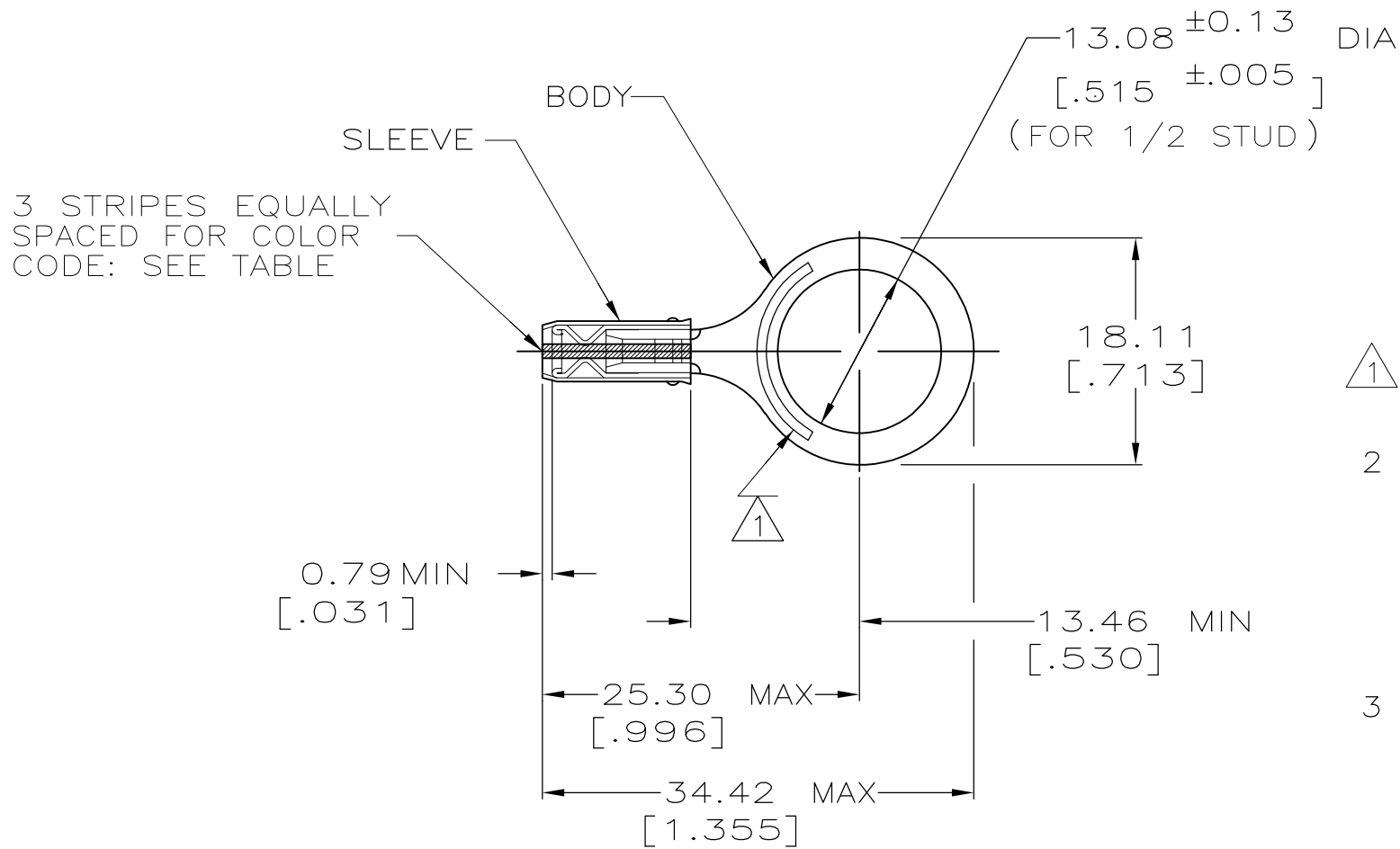


- 1 STAMP AMP 22-18* APPROX AS SHOWN
22-16 TERMINALS ARE STAMPED 22-18 IN
ACCORDANCE WITH MILITARY SPEC MIL-T-7928
COMMERCIAL WIRE RANGE IS 22-16
- 2 WIRE INSULATION DIA: 2.03 - 3.18
[.080 - .125]
- 3 TONGUE MATERIAL THK: 0.79±0.05
[.031±.002]

MS25036-151	100	LOOSE PIECE, BOX	8-328975-1
CLASS 1 & 2	1000	LOOSE PIECE	328975
MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105° C MAX	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DK SCHRUM 9/8/93	TE Connectivity					
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300 V MAX	DIMENSIONS: MM[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK RE HERSEY 9/8/93				NAME TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG		
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 0.26-1.65mm² [509-3,260] CIR MILS SOLID OR STRANDED		0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± -	APVD ML ELLIS 9/8/93	PRODUCT SPEC UL 486A	SIZE A3	CAGE CODE 00779	DRAWING NO C-328975	RESTRICTED TO -	
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.	MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	FINISH TIN PLATE PER ASTM B545	APPLICATION SPEC NOT AVAILABLE	WEIGHT -	CUSTOMER DRAWING		SCALE NTS	SHEET 1 OF 2	REV N1

LOC	DIST	REVISIONS					
G	14	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



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
MILITARY P/N AND CLASS	STRIPE COLOR	STAMPING	WIRE SIZE	QUANTITY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105° C MAX	THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN DK SCHRUM 9/8/93	TE TE Connectivity				
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300 V MAX	DIMENSIONS: MM[INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK RE HERSEY 9/8/93	APVD ML ELLIS 9/8/93	NAME					
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	WIRE RANGE: CIRC MIL AREA		0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ANGLES ± -	PRODUCT SPEC	APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
FOR ORDER ENTRY	1-800-526-5142	22 0.38mm ² [754] 20 0.60mm ² [1,186] 18 0.96mm ² [1,900] STRANDED	MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	FINISH TIN PLATE PER ASTM B545	NOT AVAILABLE	TERMINAL, RING TONGUE, I.R., PIDG™, WIRE SIZE, 22-16 AWG			A3	00779	C-328975	-
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.		CUSTOMER DRAWING		SCALE NTS	SHEET 2 of 2	REV N1						