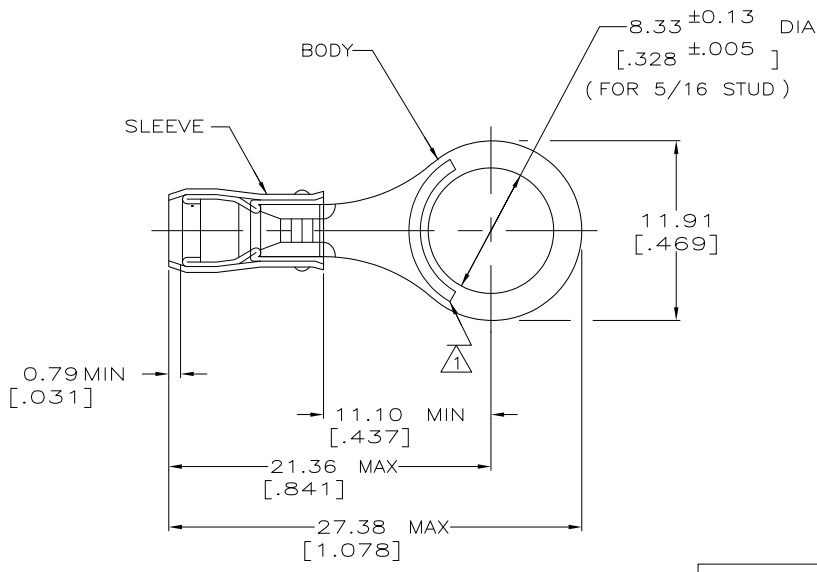


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	AA1	REVISED PER ECO-11-004820	11MAR11	RK	HMR

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]

MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO
-	100	LOOSE PIECE, BOX	8-320572-1
MS25036-104 CLASS 2	5000	ON TAPE, REEL	2-320572-1
MS25036-104 CLASS 1 & 2	1000	LOOSE PIECE	320572

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105° C MAX
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 300 V MAX
FOR APPLICATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 0.26-1.65mm ² [509-3,260] CIR MILS SOLID OR STRANDED
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.

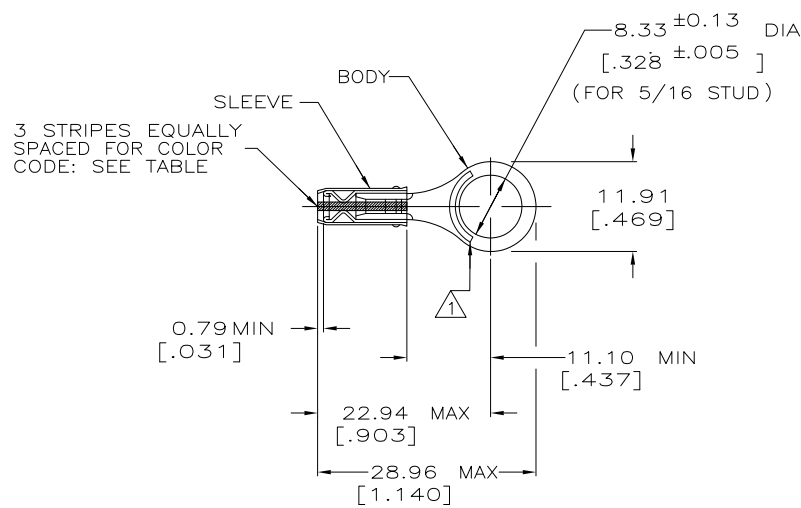
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN DK SCHRUM 9/8/93	TE Connectivity											
DIMENSIONS: mm(INCHES)		CHK RE HERSEY 9/8/93												
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD ML ELLIS 9/8/93												
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>± 0.20[.008]</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> </table>		0 PLC		±	1 PLC	±	2 PLC	± 0.20[.008]	3 PLC	±	4 PLC	±	ANGLES	±
0 PLC	±													
1 PLC	±													
2 PLC	± 0.20[.008]													
3 PLC	±													
4 PLC	±													
ANGLES	±													
MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	FINISH TIN PLATE PER ASTM B 545	APPLICATION SPEC NOT AVAILABLE	NAME TERMINAL, RING TONGUE, PIDG™ WIRE SIZE, 22-16 AWG											
		WEIGHT -	SIZE A3											
		CUSTOMER DRAWING	CAGE CODE 00779											
			DRAWING NO C=320572											
			RESTRICTED TO -											
		SCALE NTS	SHEET 1 of 2											
			REV AA1											

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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]
- 4 PRELIMINARY - NOT FOR PRODUCTION

MILITARY P/N AND CLASS	STRIPE COLOR	STAMPING	WIRE SIZE	QUANTITY	PACKAGE TYPE	PART NO
-	WHITE	18*	18	5000	ON TAPE	△ 2-320572-7
M7928/1-35 CLASS 1 & 2	WHITE	18*	18	1000	LOOSE PIECE	2-320572-4
M7928/1-26 CLASS 1 & 2	RED	20*	20	1000	LOOSE PIECE	2-320572-3
M7928/1-17 CLASS 1 & 2	GREEN	22*	22	1000	LOOSE PIECE	2-320572-2

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS
 PRODUCT INFORMATION CENTER 1-800-522-6752
 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 0.38mm² [754]
 20 0.60mm² [1,186]
 18 0.96mm² [1,900]
 STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm[INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ± -
 1 PLC ± -
 2 PLC ± 0.20[.008]
 3 PLC ± -
 4 PLC ± -
 ANGLES ± -

MATERIAL: COPPER PER ASTM B-152 SLEEVE, RED NYLON

FINISH: TIN PLATE PER ASTM B 545

APPROVED: DWN DK SCHRUM 9/8/93
 CHK RE HERSEY 9/8/93
 APVD ML ELLIS 9/8/93

NAME: **STE** TE Connectivity

PRODUCT SPEC: -
 APPLICATION SPEC: NOT AVAILABLE

WEIGHT: -

SIZE: A3 CAGE CODE: 00779 DRAWING NO: C=320572 RESTRICTED TO: -

CUSTOMER DRAWING SCALE: NTS SHEET: 2 of 2 REV: AA1