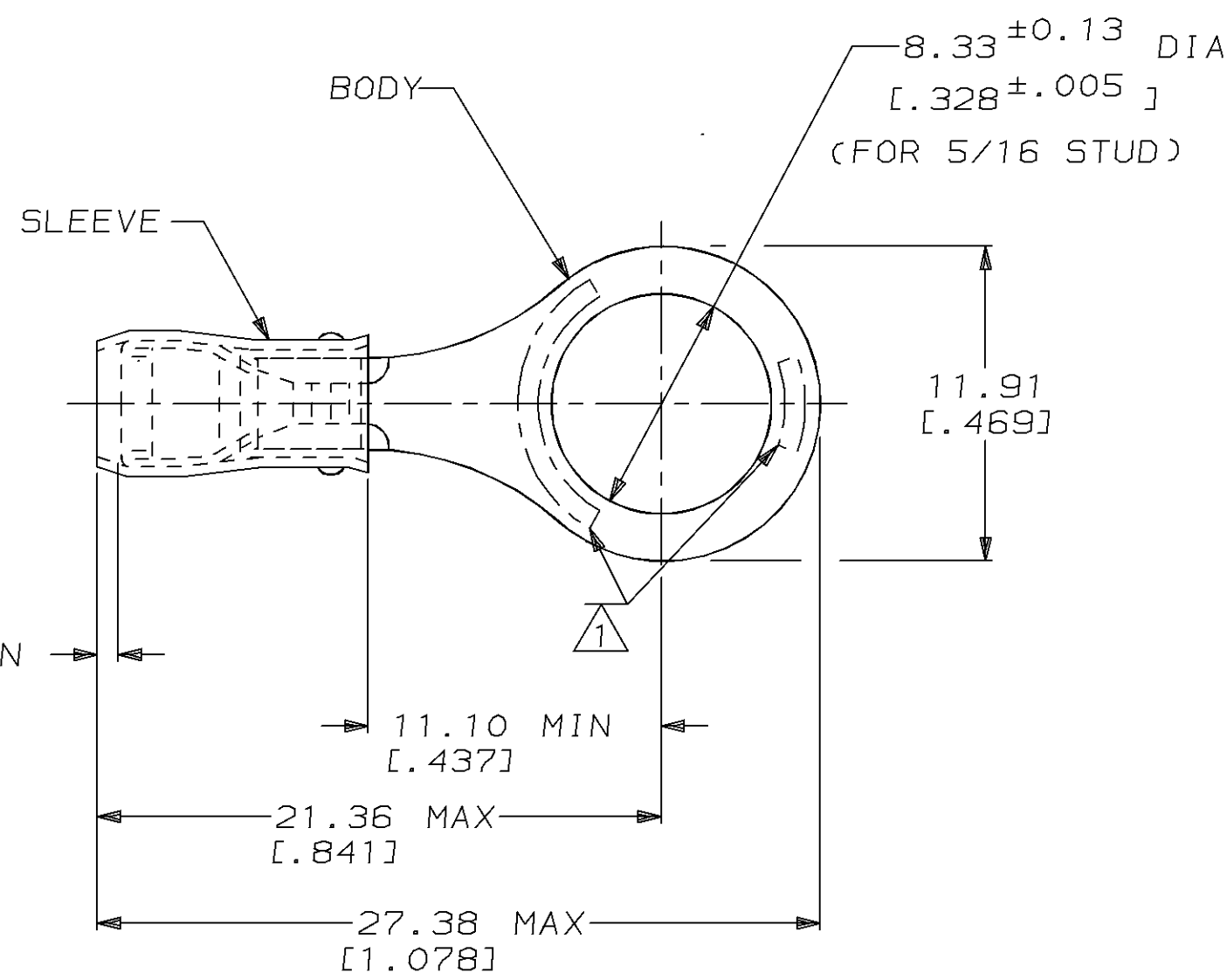


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION , 19 .
© COPYRIGHT 19 BY AMP INCORPORATED. ALL INTERNATIONAL RIGHTS RESERVED.

LOC	DIST	P	F	REVISIONS			
				ZONE	LTR	DESCRIPTION	DATE
G	14				U	REV / 0L20-0025-97	30JAN97

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* 1-2 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: 2.67 - 3.56
[0.105 - 0.140]
- 3 TONGUE MATERIAL THK: 0.79 ± 0.05
[0.031 ± 0.002]

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL
PRODUCT INFORMATION OR
COPIES OF DRAWINGS
AND TECHNICAL DOCUMENTS

FOR APPLICATION
TOOLING INFORMATION

FOR ORDER ENTRY

PRODUCT INFORMATION CENTER
1-800-522-6752

TOOLING ASSISTANCE CENTER
1-800-722-1111

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

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.

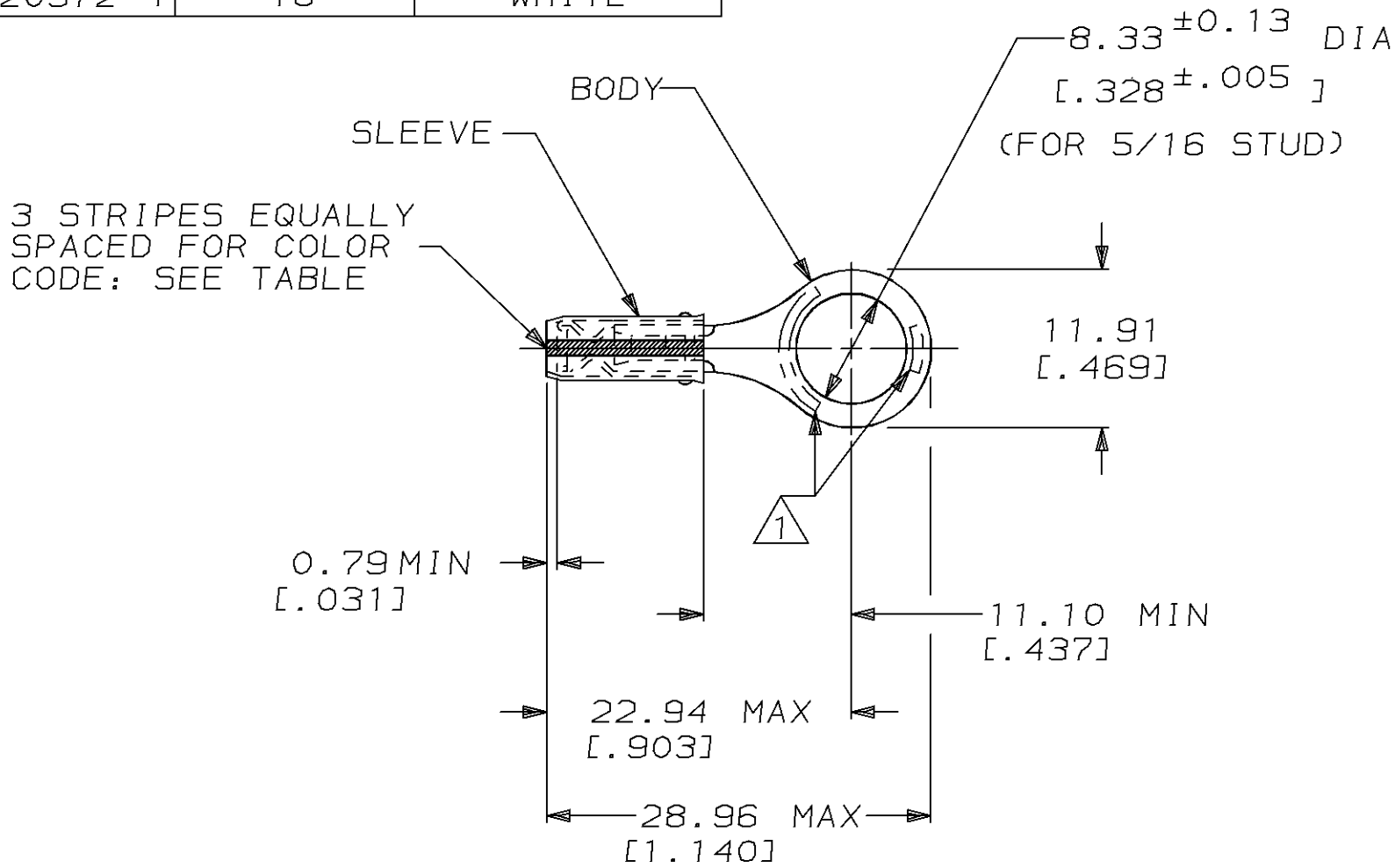
MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO
-	100	LOOSE PIECE, BOX	8-320572-1
MS25036-104 CLASS 2	5000	ON TAPE, REEL	2-320572-1
MS25036-104 CLASS 1 & 2	1000	LOOSE PIECE	320572
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON: 2 PLC DEC ± 0.20 [0.008] 3 PLC DEC ± - ANGLES ± -	DR 9/8/93 OK 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	NAME	TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG	
FINISH TIN PLATE PER MIL-T-10727	APPLICATION SPEC NOT AVAILABLE	SIZE B	CAGE CODE 00779
	WEIGHT -	DRAWING NO C-320572	SHEET 1 OF 2

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION, 19 .

© COPYRIGHT 19 BY AMP INCORPORATED. ALL INTERNATIONAL RIGHTS RESERVED.

LOC	DIST	P	F	REVISIONS				
				ZONE	LTR	DESCRIPTION	DATE	APPD
G	14				U	REV / 0L20-0025-97	30JAN97	ME TM

PART NO	WIRE SIZE	STRIPE COLOR
2-320572-2	22	GREEN
2-320572-3	20	RED
2-320572-4	18	WHITE



- 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]

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 105°C MAX		18* 1	M7928/1-35 CLASS 1 & 2	1000	LOOSE PIECE	2-320572-4	
					20* 2	M7928/1-26 CLASS 1 & 2	1000	LOOSE PIECE	2-320572-3	
					22* 1/2	M7928/1-17 CLASS 1 & 2	1000	LOOSE PIECE	2-320572-2	
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS			VOLTAGE RATING: 300 V MAX		△ STAMPING	MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO	
FOR APPLICATION			WIRE RANGE: CIRC MIL AREA		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	AMP AMP Incorporated Harrisburg, PA 17105-3608		
TOOLING INFORMATION			22 0.38mm² [754] 20 0.60mm² [1,186] 18 0.96mm² [1,900] SOLID OR STRANDED		MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON	APPD 9/8/93 ML ELLIS	APPD 9/8/93 M BARNABA	NAME TERMINAL, RING TONGUE, I.R., PIDG™, WIRE SIZE, 22-16 AWG		
FOR ORDER ENTRY			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 MIL-T-10727	PRODUCT SPEC UL 486A	APPLICATION SPEC NOT AVAILABLE	SIZE	CAGE CODE	DRAWING NO
								B	00779	C-320572
						WEIGHT -	SCALE	NTS	SHEET	2 of 2