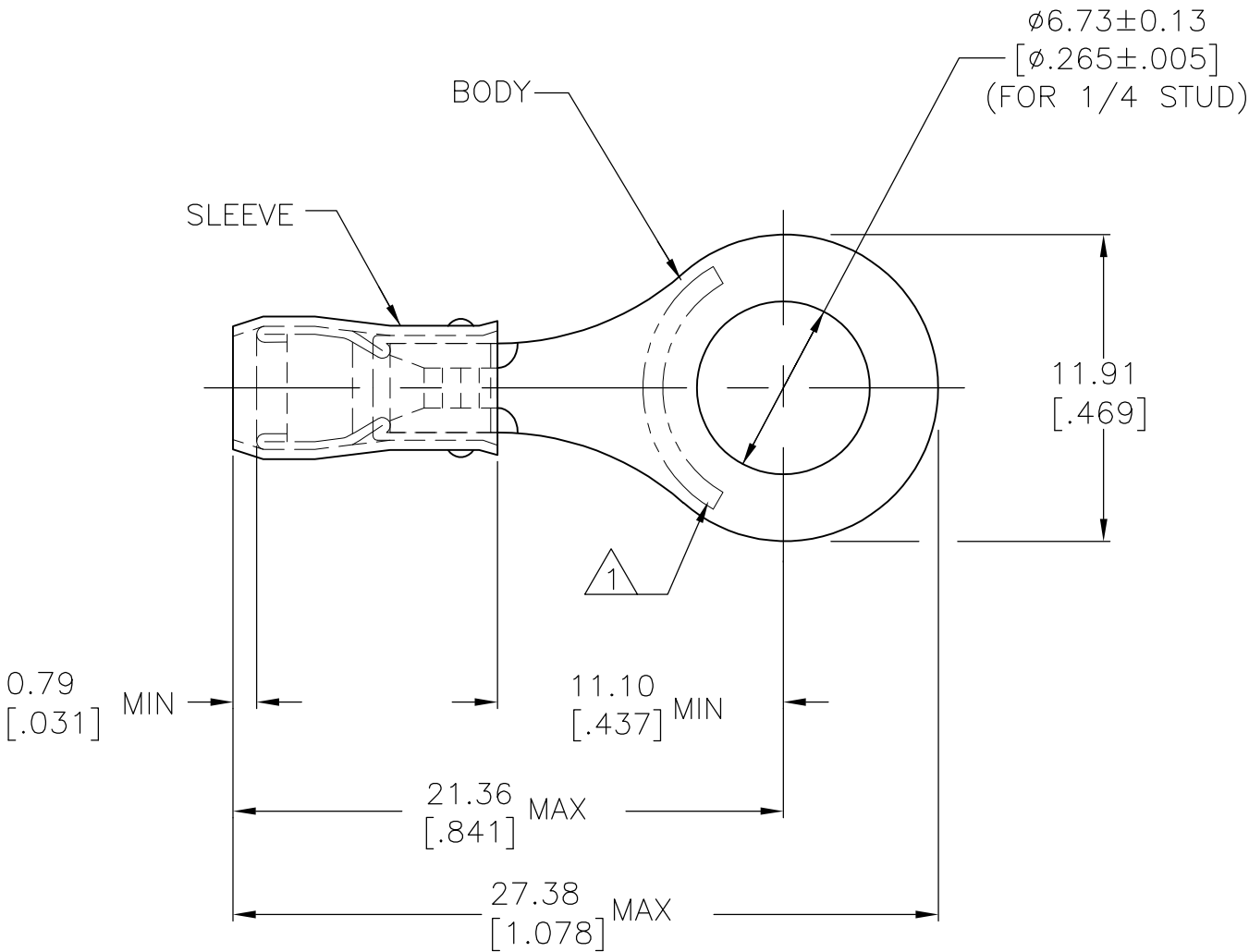


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
G	14		AB	REVISED PER ECO-14-015277	14FEB2015	NK	DR



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 SAE AS7928
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	8-320571-1
MS25036-150 CLASS 2	5000	ON TAPE, REEL	2-320571-2
MS25036-150 CLASS 1 & 2	1000	LOOSE PIECE	320571
MILITARY P/N AND CLASS	QUANTITY	PACKAGE TYPE	PART NO

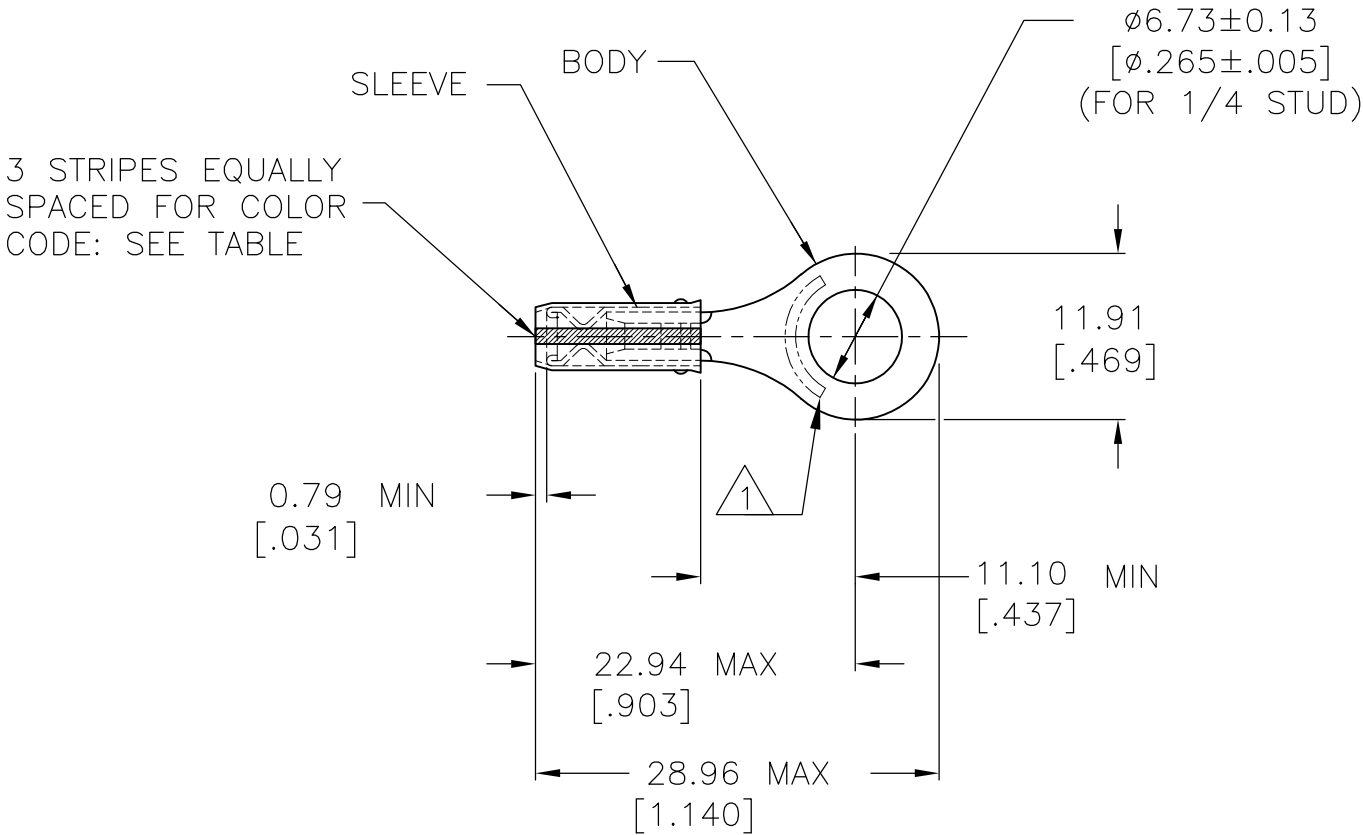
AMP INCORPORATED CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 105°C[221°F] MAX		THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN DK SCHRUM 9/8/93		 TE Connectivity									
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS		PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: 300 V MAX		DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK RE HERSEY 9/8/93		APVD ML ELLIS 9/8/93							
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 ± -		PRODUCT SPEC UL 486A		NAME TERMINAL, RING TONGUE, PIDG™, WIRE SIZE: 22-16 AWG							
FOR ORDER ENTRY		1-800-526-5142				MATERIAL COPPER PER ASTM B-152 SLEEVE, RED NYLON		FINISH TIN PLATE PER ASTM B545		APPLICATION SPEC NOT AVAILABLE		SIZE A3		CAGE CODE 00779		DRAWING NO C-320571		RESTRICTED TO -	
CUSTOMER DRAWING										WEIGHT -		SCALE NTS		SHEET 1 of 2		REV AB			

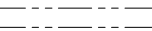
AMP

WIRE RANGE

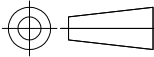
SEE TABLE

STRANDED



- 1 STAMP AMP  APPROX AS SHOWN SEE TABLE BELOW.
- 2 WIRE INSULATION DIA: 0.97–2.79[.038–.110] FOR 22 AWG
1.17–2.79[.046–.110] FOR 20 AWG
1.42–2.79[.056–.110] FOR 18 AWG.
- 3 TONGUE MATERIAL THK: 0.79±0.05[.031±.002].
- 4 NOTE DELETED.

M7928/1–34 CLASS 1 & 2	WHITE	18*	18	1000	LOOSE PIECE	2–320571–5
M7928/1–25 CLASS 1 & 2	RED	20*	20	1000	LOOSE PIECE	2–320571–4
M7928/1–16 CLASS 1 & 2	GREEN	22*	22	1000	LOOSE PIECE	2–320571–3
MILITARY P/N AND CLASS	STRIPE COLOR	1 STAMPING	WIRE SIZE	QUANTITY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C[221°F] 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, I.R., PIDG™, WIRE SIZE: 22–16 AWG			
				0 PLC ± – 1 PLC ± – 2 PLC ± 0.20[.008] 3 PLC ± – 4 PLC ± – ANGLES ± –	APVD ML ELLIS 9/8/93				
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1–800–722–1111	WIRE RANGE: 22 20 18 CIRC MIL AREA: 0.38mm²[754] 0.60mm²[1,186] 0.96mm²[1,900] STRANDED	MATERIAL COPPER PER ASTM B–152 SLEEVE, RED NYLON	FINISH TIN PLATE PER ASTM B545	PRODUCT SPEC — APPLICATION SPEC NOT AVAILABLE	SIZE A3	CAGE CODE 00779	DRAWING NO C–320571	RESTRICTED TO —
FOR ORDER ENTRY	1–800–526–5142			CUSTOMER DRAWING		SCALE NTS	SHEET 2 of 2	REV AB	