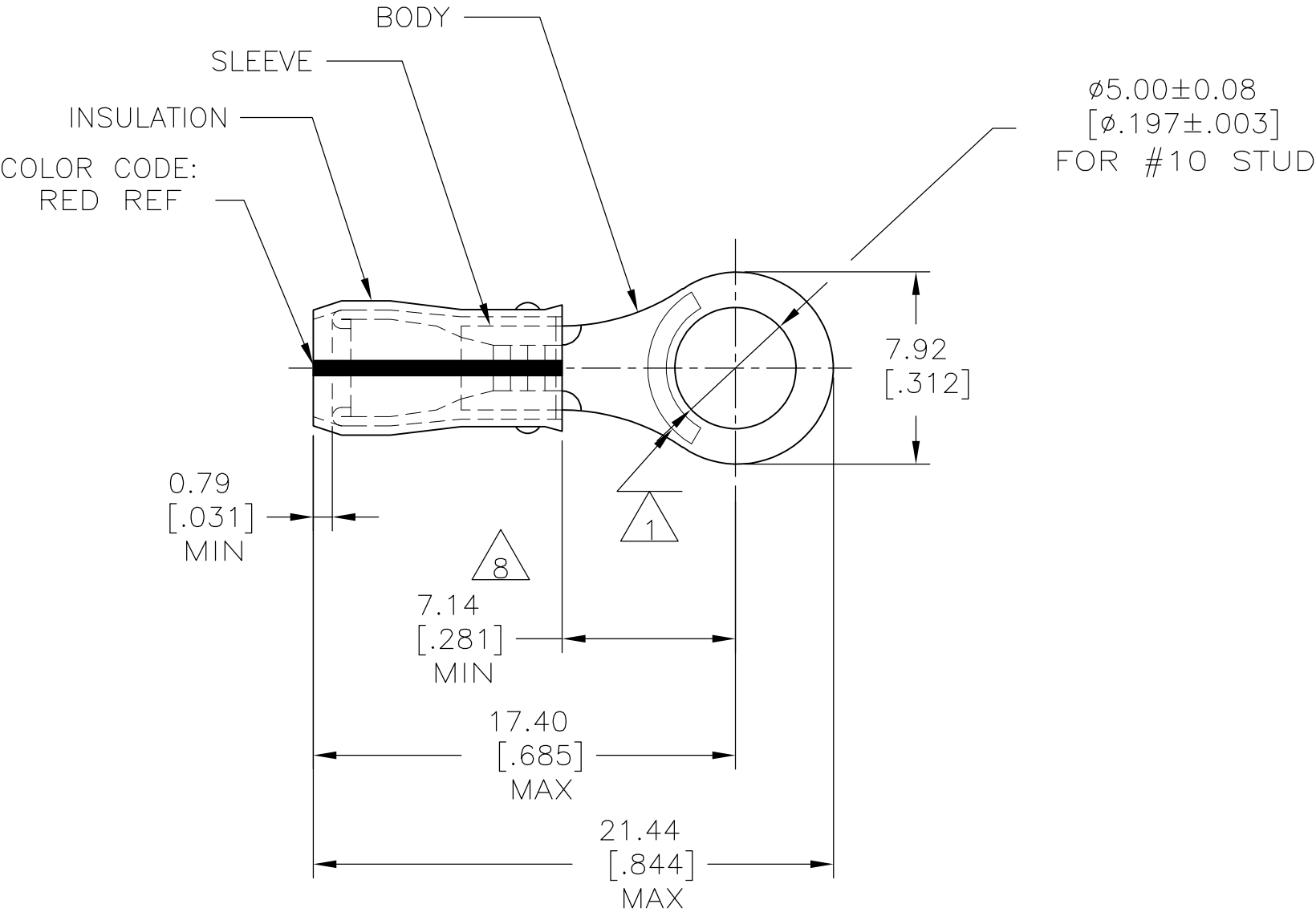




- 1

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]
- 4

TIN/LEAD (93-7) PLATE PER ASTM B545.
(3% MIN LEAD CONTENT).
- 5

NOTE DELETED.
- 6

NOTE DELETED.
- 7

MATERIAL: BODY & SLEEVE- CU PER ASTM B152
INSULATION - PVF2, COLOR - NATURAL
- 8

DIMENSION APPLIES FROM EDGE OF METAL WIRE
BARREL TO CENTER OF STUD HOLE.

-	100	LOOSE PIECE, BOX	8-53409-1
M7928/4-103, CLASS 1 & 2 M7928/13-103, CLASS 1 & 2	1000	LOOSE PIECE	53409-1
MILITARY P/N & CLASS	QTY	PACKAGE TYPE	PART NO.

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 150°C[302°F] MAX
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: N/A
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 0.26-1.65mm²[509-3260] 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 06/16/93		TE TE Connectivity				
DIMENSIONS: mm [INCHES]		CHK RE HERSEY 7/6/93						
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME TERMINAL, RING TONGUE, PVF2 , PIDG WIRE SIZE: 22-16 AWG				
		0 PLC ± - 1 PLC ± - 2 PLC ± 0.20[.008] 3 PLC ± - 4 PLC ± - ANGLES ± -						
		PRODUCT SPEC —						
MATERIAL 		APPLICATION SPEC NOT AVAILABLE		SIZE A3		CAGE CODE 00779	DRAWING NO C-53409	RESTRICTED TO —
		WEIGHT —						
FINISH 		CUSTOMER DRAWING				SCALE 4:1	SHEET 1 OF 1	REV K2