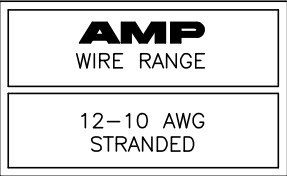
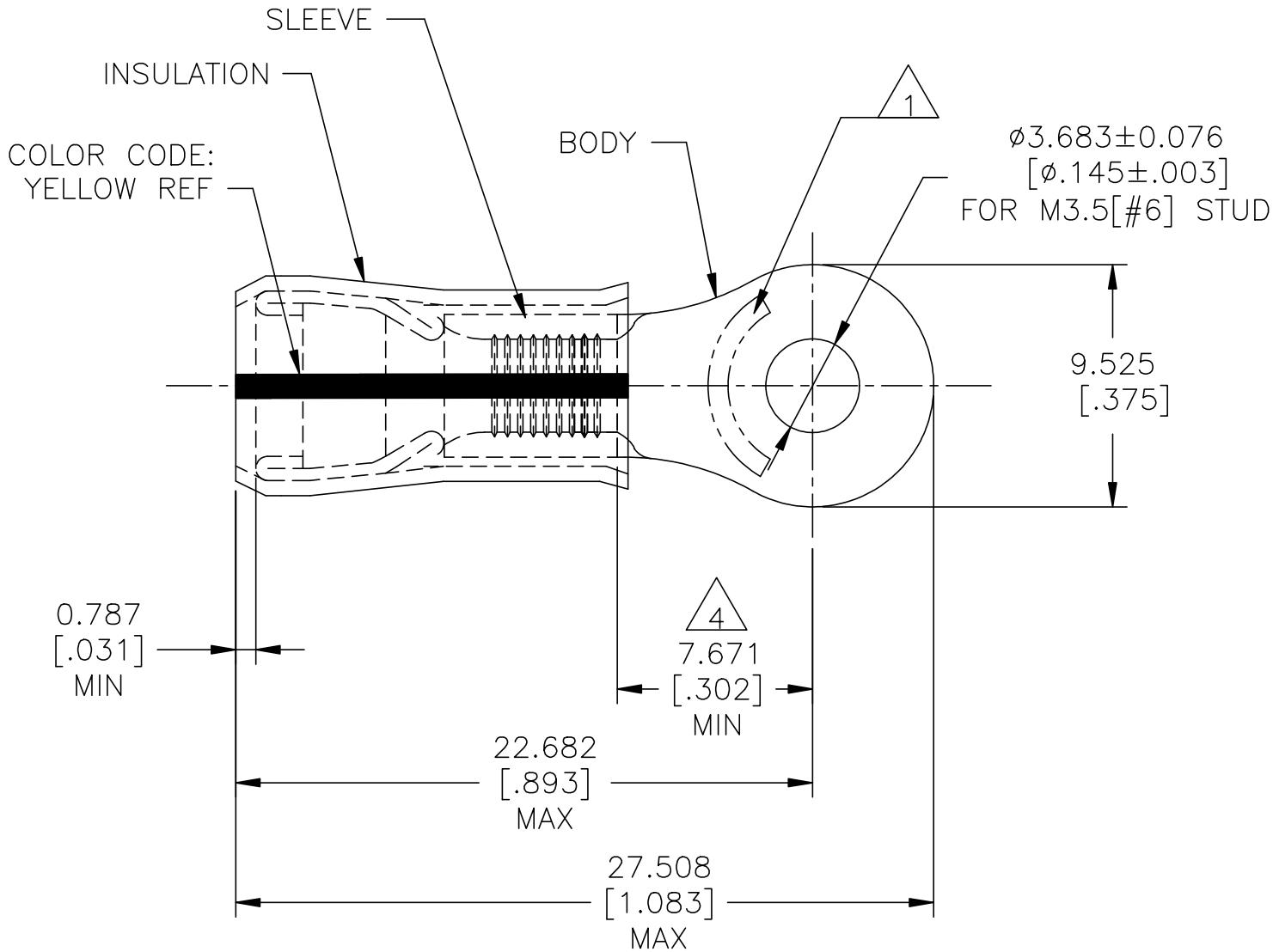


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	L	REVISED PER ECR-24-207629	15MAY2024	SA	DSC



- 1 STAMP AMP 12-10* APPROX AS SHOWN.
- 2 WIRE INSULATION : $\phi 3.810-5.842[\phi .150-.230]$
- 3 BODY MATERIAL THK: $0.991\pm 0.051[.039\pm .002]$
- 4 APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.
- 5 MEETS M7928/4-111, CLASS 1
MEETS M7928/13-111, CLASS 1.
- 6 MATERIAL:
BODY & SLEEVE: COPPER PER ASTM B152
INSULATION: PVF2.
- 7 FINISH:
BODY & SLEEVE: TIN-LEAD (93-7) PLATE PER
ASTM B545, (3% MIN LEAD CONTENT)
INSULATION: COLOR-NATURAL.

500	LOOSE PIECE	53423-1
QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS			MAX RECOMMENDED OPERATING TEMPERATURE: 150°C [302°F] MAX		THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN JR RUTH 16OCT07		TE Connectivity								
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS		PRODUCT INFORMATION CENTER 1-800-522-6752		VOLTAGE RATING: -		DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± -		CHK T MICHELUTTI 16OCT07									
FOR APPLICATION TOOLING INFORMATION		TOOLING ASSISTANCE CENTER 1-800-722-1111		CIRCULAR MIL AREA: 2.62-6.64mm² [5,180-13,100] STRANDED						APVD T MICHELUTTI 16OCT07		NAME TERMINAL, RING TONGUE, PVF2 , P.I.D.G. WIRE SIZE: 12-10 AWG							
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.						PRODUCT SPEC -						APPLICATION SPEC 114-2157			
						MATERIAL		FINISH		WEIGHT -		SIZE A3		CAGE CODE 00779		DRAWING NO C=53423		RESTRICTED TO -	
CUSTOMER DRAWING										SCALE 4:1		SHEET 1 OF 1		REV L					