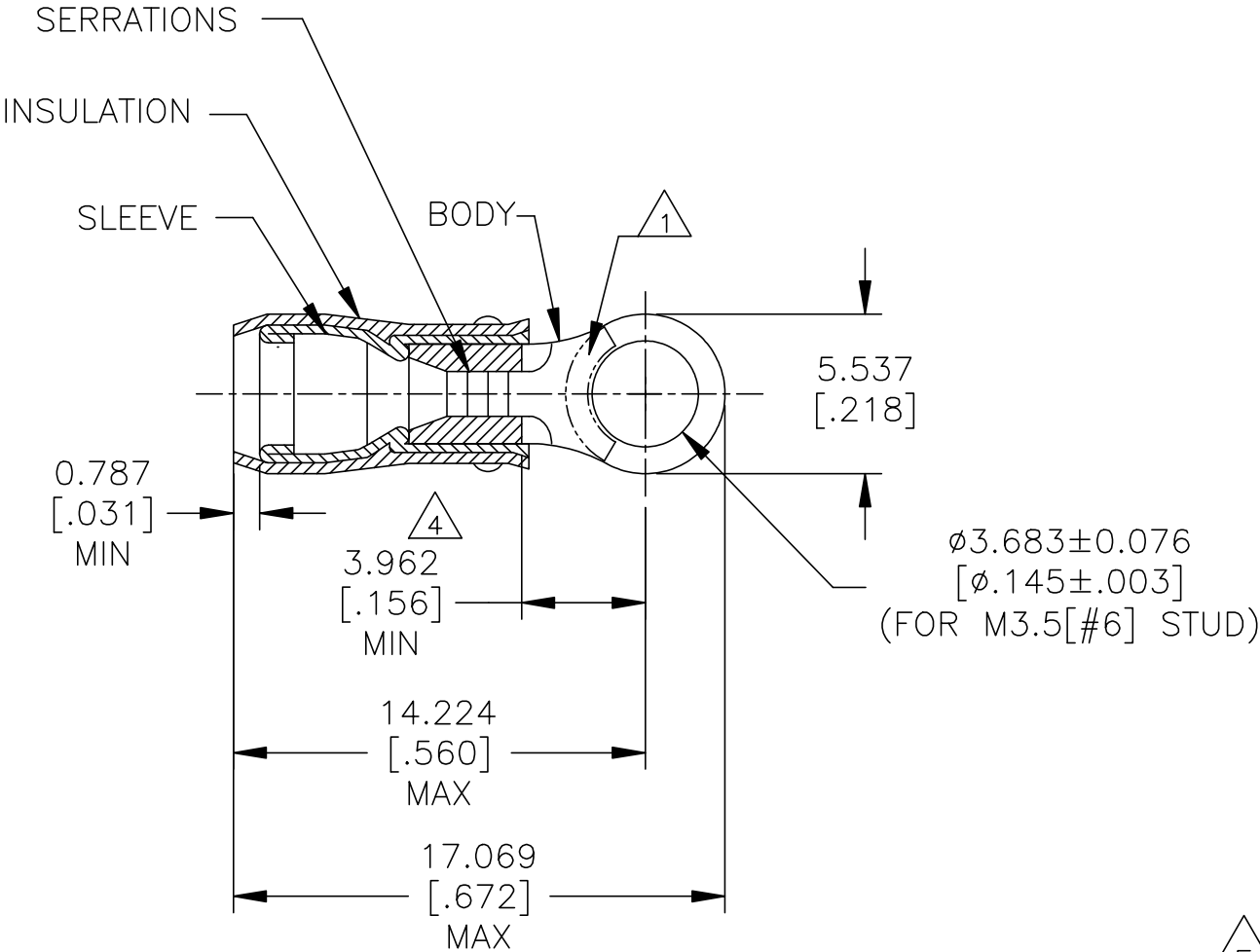


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	W	REVISED PER ECR-23-175984	29MAY2023	BB	DSC

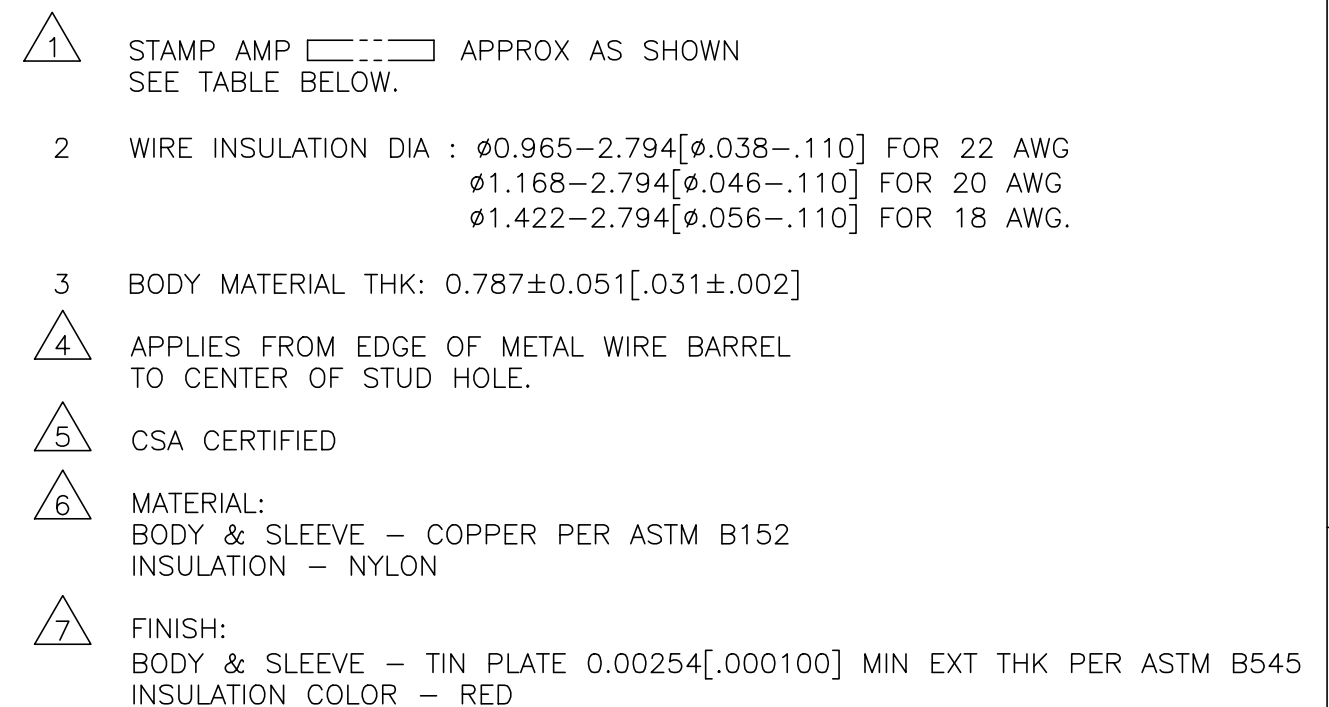


AMP WIRE RANGE	E13288 Listed	LR7189 Certified
22-16 AWG SOLID OR STRANDED	22-16 AWG STRANDED	22-16 AWG SOLID OR STRANDED

- 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 : $\varnothing 2.032-3.175[\varnothing.080-.125]$
- 3
- BODY MATERIAL THK: $0.787\pm 0.051[.031\pm.002]$
- 4
- APPLIES FROM EDGE OF METAL WIRE BARREL
TO CENTER OF STUD HOLE.
- 5
- UL LISTED
- 6
- CSA CERTIFIED
- 7
- MATERIAL:
BODY & SLEEVE - COPPER PER ASTM B152
INSULATION - NYLON
- 8
- FINISH:
BODY & SLEEVE - TIN PLATE $0.00254[.000100]$
MIN EXT THK PER ASTM B545
INSULATION COLOR - RED

	-	100	LOOSE PIECE, BOX	8-36149-1
	-	5000	ON TAPE, REEL	2-36149-2
	MS25036-101 CLASS 1	1000	LOOSE PIECE	36149
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 Ltd.						
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: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± -	CHK RE HERSEY 9/8/93	NAME TERMINAL, RING TONGUE, PIDG™, WIRE SIZE, 22-16 AWG -					
	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		MATERIAL 	FINISH 						APVD ML ELLIS 9/8/93
FOR ORDER ENTRY	1-800-526-5142						SIZE A3		CAGE CODE 00779	DRAWING NO C-36149		RESTRICTED TO -
CUSTOMER DRAWING							SCALE NTS	SHEET 1 OF 2	REV W			



	M7928/1-30 CLASS 1	WHITE	18*	18	1000	LOOSE PIECE	2-36149-5
	M7928/1-21 CLASS 1	RED	20*	20	1000	LOOSE PIECE	2-36149-4
	M7928/1-12 CLASS 1	GREEN	22*	22	1000	LOOSE PIECE	2-36149-3
	MILITARY P/N AND CLASS	STRIPE COLOR	 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 Ltd.			
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER	VOLTAGE RATING: 300 V MAX		DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± - FINISH	CHK RE HERSEY 9/8/93	NAME TERMINAL, RING TONGUE, I.R., PIDG™ WIRE SIZE, 22, 20 & 18 AWG			
	1-800-522-6752	WIRE RANGE: CIRC MIL AREA: 22 0.38mm² [754] 20 0.60mm² [1,186] 18 0.96mm² [1,900] STRANDED									
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111			MATERIAL 			APVD ML ELLIS 9/8/93	SIZE A3	CAGE CODE 00779	DRAWING NO C=36149	RESTRICTED TO -
FOR ORDER ENTRY	1-800-526-5142						APPLICATION SPEC 114-2157				
							WEIGHT -				
							CUSTOMER DRAWING	SCALE N.T.S.		SHEET 2 OF 2	REV W