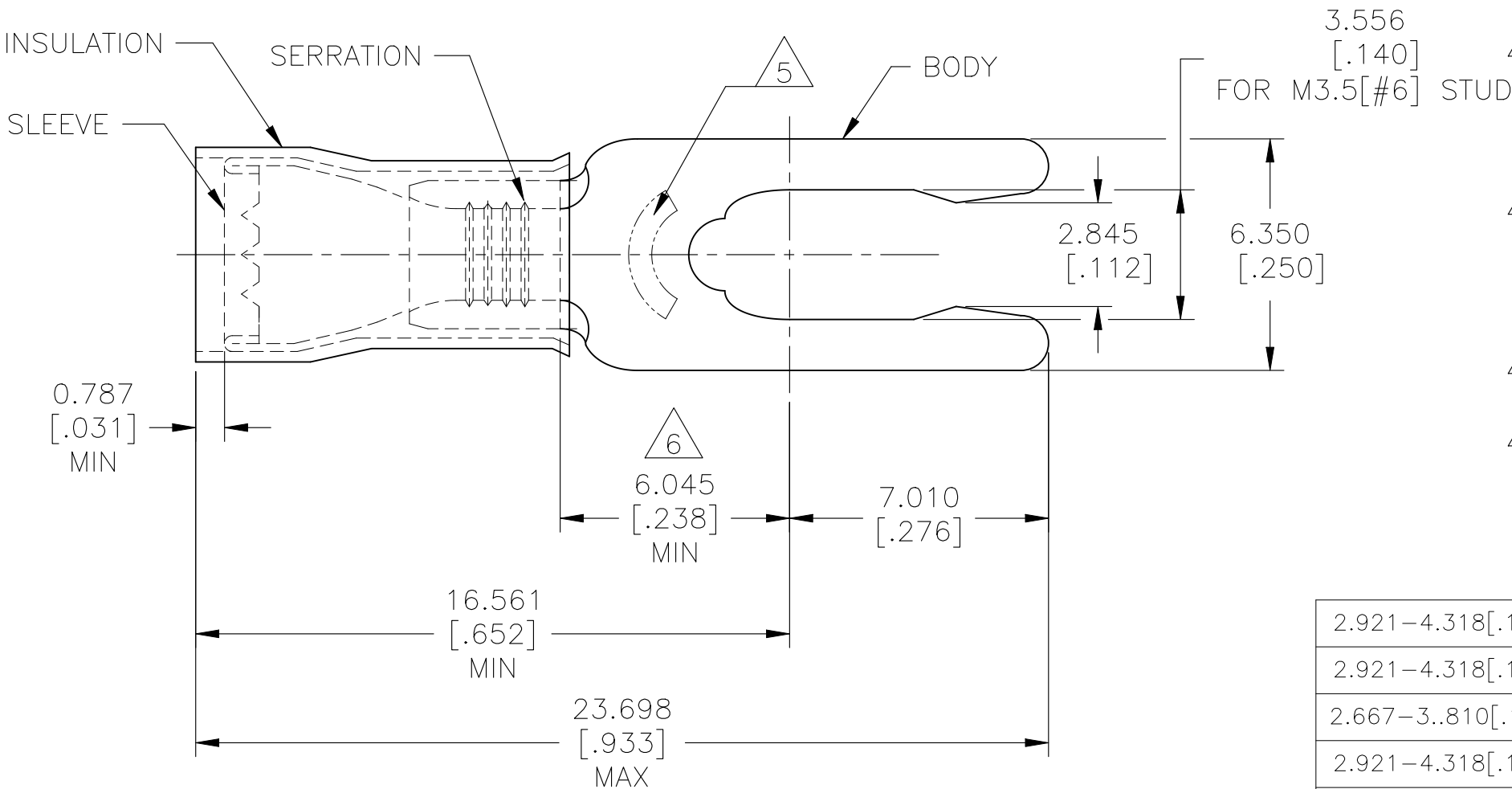


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	G5	REVISED PER ECR-25-255998	12SEP2025	SA	DSC

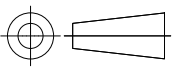
AMP WIRE RANGE	 Listed FILE E13288	 LR7189 Certified
16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED	16-14 AWG SOLID OR STRANDED

- 1 WIRE INSULATION DIA, SEE TABLE "A"
- 2 BODY MATL THK, 0.787±0.051[.031±.002].

- 3 MATERIAL:
BODY: PHOS BRONZE PER ASTM B103
INSULATION: NYLON
SLEEVE: COPPER PER ASTM B152
- 4 FINISH:
BODY: TIN PLATE PER ASTM B545
SLEEVE: TIN PLATE PER ASTM B545
INSULATION: COLOR-BLUE.
- 5 STAMP 6S AMP 16-14* APPROX AS SHOWN.
- 6 APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.



2.921-4.318[.115-.170]	1 KIT = 100 PIECES	LOOSE PIECE	6-52420-0
2.921-4.318[.115-.170]	5000	ON TAPE	52420-3
2.667-3.810[.105-.150]	5000	ON TAPE	52420-2
2.921-4.318[.115-.170]	1000	LOOSE PIECE	52420-1
2.667-3.810[.105-.150]	1000	LOOSE PIECE	52420
DIM "A"	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C [221°F]	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN jr ruth 28JUN10	 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 TOM MICHIELUTTI 14MAY10	NAME			
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 1.04-2.62mm² [2,050-5,180] SOLID OR STRANDED		0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± 5° FINISH	APVD TOM MICHIELUTTI 14MAY10	TERMINAL, PIDG, SPRING SPADE, WIRE SIZE: 16-14 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.	MATERIAL 3	4	PRODUCT SPEC UL 486 A-B	SIZE A3	CAGE CODE 00779	DRAWING NO C-52420	RESTRICTED TO -
CUSTOMER DRAWING					WEIGHT -	SCALE 6:1		SHEET 1 OF 1	REV G5