
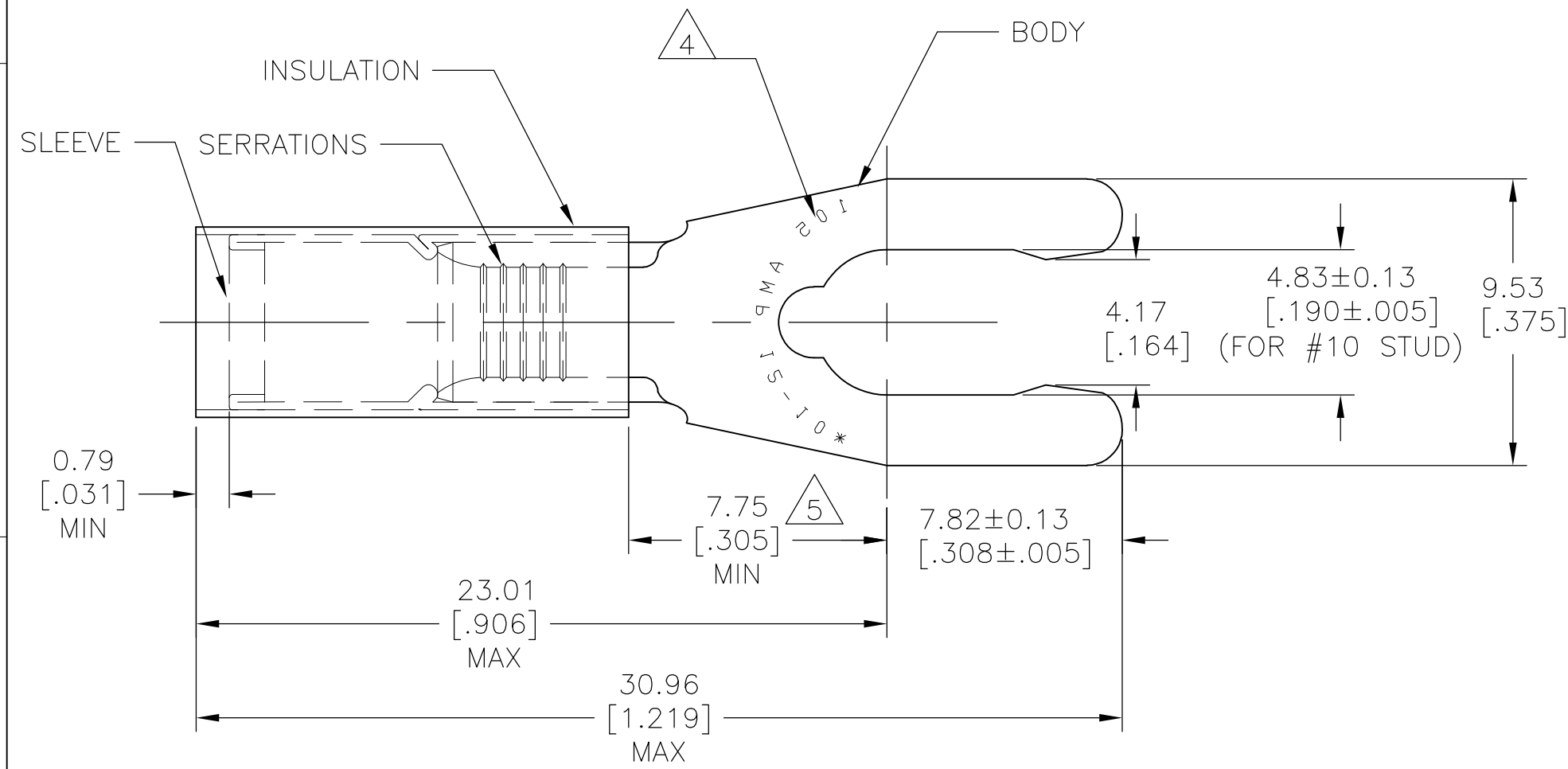


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	F1	NEW DRAWING PER ECO-11-019045	09APR12	KH	DR

<b>AMP</b> WIRE RANGE	 Listed FILE E13288
12-10 AWG SOLID OR STRANDED	12-10 AWG SOLID OR STRANDED



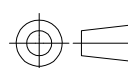
- △1 FOR WIRE INSULATION DIA:  
3.81[.150] TO 6.35[.250]
- △2 FOR WIRE INSULATION DIA:  
3.81[.150] TO 5.84[.230]
- 3 TONGUE MATERIAL THK: 0.98±0.05[.0385±.0020]
- △4 STAMP 105 AMP 12-10\* APPROX AS SHOWN
- △5 DIMENSION APPLIES FROM EDGE OF METAL  
WIRE BARREL TO CENTER OF STUD.
- △6 MATERIAL:  
BODY: PHOSPHOR BRONZE PER ASTM B139  
SLEEVE: COPPER PER ASTM B152  
INSULATION: NYLON.
- △7 FINISH:  
BODY&SLEEVE: TIN PLATE PER ASTM B545  
INSULATION: COLOR-YELLOW


△1	2500	ON TAPE REEL	52432-3
△2	2500	ON TAPE REEL	52432-2
△1	500	LOOSE PIECE	52432-1
	QTY	PACKAGE TYPE	PART NO

## AMP INCORPORATED CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	RECOMMENDED OPERATING TEMPERATURE: 105°C [221°F]
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	VOLTAGE RATING: 300V MAX
FOR ORDER ENTRY	1-800-526-5142	WIRE CROSS SECTIONAL AREA RANGE: 2.62-6.64mm <sup>2</sup> [5,180-13,100] SOLID OR STRANDED

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± - 1 PLC ± - 2 PLC ± 0.203[.008] 3 PLC ± - 4 PLC ± - ANGLES ± 5°
MATERIAL	FINISH
△6	△7

DWN KIRAN HOLAL 27MAR12	 TE Connectivity		
CHK ROHDE DANIEL 27MAR12			
APVD ROHDE DANIEL 27MAR12	NAME		
PRODUCT SPEC	WIRE TERMINAL P.I.D.G SPRING SPADE WIRE SIZE: 12-10		
APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
WEIGHT	A3	00779	C-52432
CUSTOMER DRAWING		SCALE	SHEET
		5:1	1 OF 1
		REV	F1