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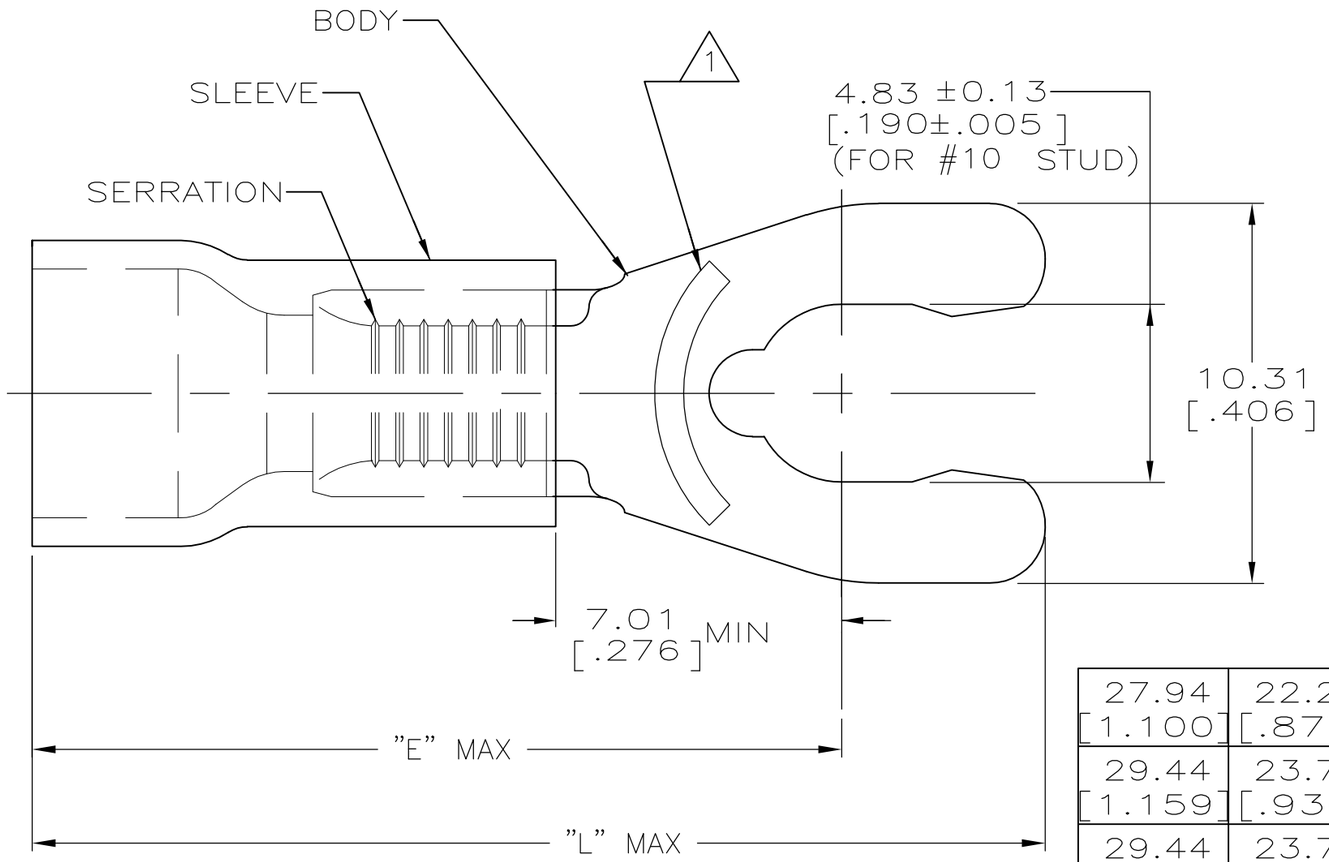
LOC	DIST
G	14

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	T3	REVISED PER ECO-11-004917	11MAR11	RK	HMR



AMP WIRE RANGE	Listed FILE E13288	LR7189 Certified
12–10 AWG SOLID OR STRANDED	12 AWG STRANDED	12–10 AWG SOLID OR STRANDED

1. STAMP 10S AMP 12–10*APPROX AS SHOWN
2. SEE TABLE FOR WIRE INSUL DIA
3. TONGUE MATL THK, 1.02±0.05 [.040±.002]
4. MATERIAL: BODY – BRASS PER ASTM B36
   SLEEVE – PVC, COLOR – YELLOW

L	E	WIRE INSUL DIA	QTY	PACKAGE TYPE	PART NO
27.94 [1.100]	22.28 [.877]	3.81–6.35 [.150–.250]	50	LOOSE PIECE, BOX	8-52963-2
29.44 [1.159]	23.77 [.936]	6.35–7.62 [.250–.300]	1500	ON TAPE, REEL	52963-5
29.44 [1.159]	23.77 [.936]	6.35–7.62 [.250–.300]	500	LOOSE PIECE	52963-4
27.94 [1.100]	22.28 [.877]	3.81–6.35 [.150–.250]	2500	ON TAPE, REEL	52963-3
27.94 [1.100]	22.28 [.877]	3.81–6.35 [.150–.250]	500	LOOSE PIECE	52963-2
27.94 [1.100]	22.28 [.877]	2.67–5.08 [.105–.200]	2500	ON TAPE, REEL	52963-1
27.94 [1.100]	22.28 [.877]	2.67–5.08 [.105–.200]	500	LOOSE PIECE	52963

AMP INCORPORATED
CUSTOMER SERVICE SYSTEMS

FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111
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.

MAX RECOMMENDED OPERATING TEMPERATURE: 105°C [221°F]

VOLTAGE RATING: 600V MAX (1000V FIXTURE OR SIGN)

CIRCULAR MIL AREA: 2.62–6.64mm² [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 ± 0.20 [.008]
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 4

FINISH: TIN PER ASTM B545

DWN	L OLMEDA	26JUN95
CHK	M ELLIS	26JUN95
APVD	G NGO	26JUN95
PRODUCT SPEC	UL 486A	
APPLICATION SPEC	—	
WEIGHT	—	

TE Connectivity

NAME: TERMINAL, SPRING SPADE, SHORT, PLASTI-GRIP
WIRE SIZE: 12–10 AWG

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-52963	—

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 1 | REV T3

Mouser Electronics

Authorized Distributor

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TE Connectivity:
52963-3