

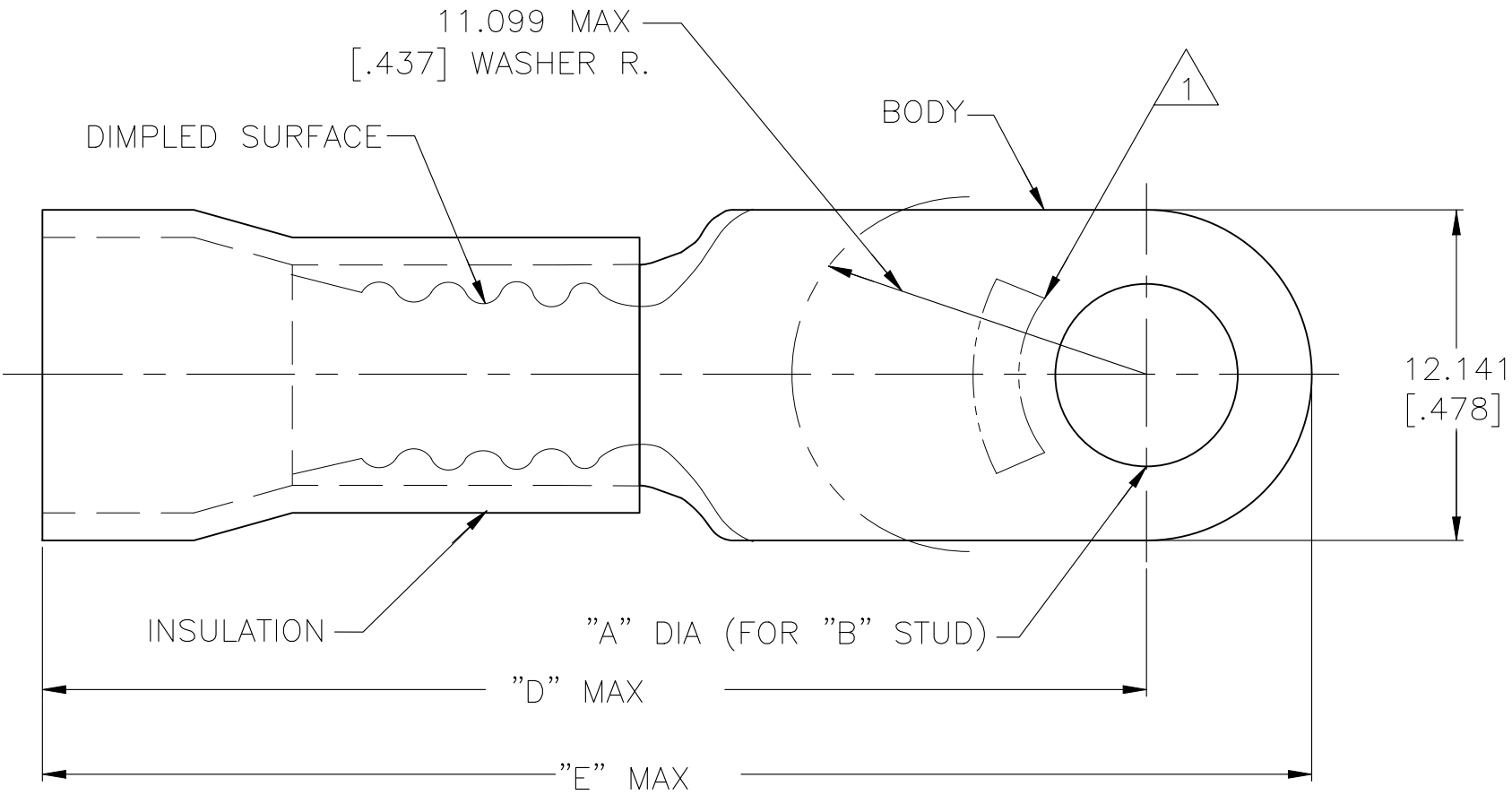
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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	R6	REVISED PER ECR-25-257161	18SEP2025	SA	DSC



AMP WIRE RANGE	FILE E13288	LR7189 Certified
8 AWG STRANDED	8 AWG STRANDED	8 AWG STRANDED

- 1 STAMP AMP 8* LOCATE APPROX AS SHOWN
- 2 BODY MATERIAL THK 0.991±0.051[.039±.002]
- 3 SEE TABLE FOR WIRE INSULATION DIA MAX
- 4 TAPE ITEMS ARE ON 30.480[1.200] CENTERS

40.284 [1.586]	34.137 [1.344]	9.144 [.360]	M6[1/4]	6.731±0.127 [.265±.005]	1 KIT = 50 PIECES	LOOSE PC	6-52041-1
40.284 [1.586]	34.137 [1.344]	9.144 [.360]	M4[#8]	4.343±0.076 [.171±.003]	1 KIT = 50 PIECES	LOOSE PC	6-52041-0
40.640 [1.600]	34.493 [1.358]	8.382 [.330]	M6[1/4]	6.731±0.127 [.265±.005]	500	ON TAPE	52041-9
40.284 [1.586]	34.137 [1.344]	9.144 [.360]	M4[#8]	4.343±0.076 [.171±.003]			52041-7
40.640 [1.600]	34.493 [1.358]	8.382 [.330]	M6[1/4]	6.731±0.127 [.265±.005]	100	LOOSE PC	52041-6
40.284 [1.586]	34.137 [1.344]	9.144 [.360]	M4[#8]	4.343±0.076 [.171±.003]			52041-3
40.640 [1.600]	34.493 [1.358]	8.382 [.330]	M6[1/4]	6.731±0.127 [.265±.005]	100	LOOSE PC	52041-1
40.284 [1.586]	34.137 [1.344]	9.144 [.360]	M4[#8]	4.343±0.076 [.171±.003]			52041
"E"	"D"	WIRE INSULATION DIA	"B"	"A"	QTY	PACKAGE TYPE	PART NO

AMP INCORPORATED CUSTOMER SERVICE SYSTEMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C[221°F]
FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS	PRODUCT INFORMATION CENTER 1-800-522-6752	VOLTAGE RATING: 600 V MAX
FOR APPLICATION TOOLING INFORMATION	TOOLING ASSISTANCE CENTER 1-800-722-1111	CIRCULAR MIL AREA: 6.64-10.54mm ² [13,100-20,800] STRANDED
FOR ORDER ENTRY	1-800-526-5142	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.S. GOULDEN 9-28-93	STE TE Connectivity			
		CHK R. HERSEY 9-28-93				
DIMENSIONS: mm [INCHES]		APVD B. BARE 9-28-93	NAME TERMINAL, RING TONGUE, PLASTI-GRIP WIRE SIZE: 8 AWG			
		PRODUCT SPEC UL 486 A-B	SIZE A3 CAGE CODE 00779 DRAWING NO C-52041 RESTRICTED TO —			
		APPLICATION SPEC 114-2161				
MATERIAL COPPER PER ASTM B-152 INSULATION: PVC		WEIGHT —	CUSTOMER DRAWING			
FINISH BODY: TIN PLATE PER ASTM-B545 INSULATION: COLOR-RED		SCALE 4:1		SHEET 1 OF 1		REV R6