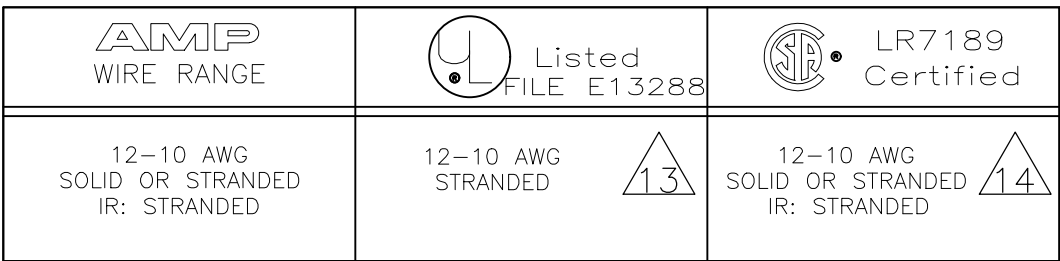
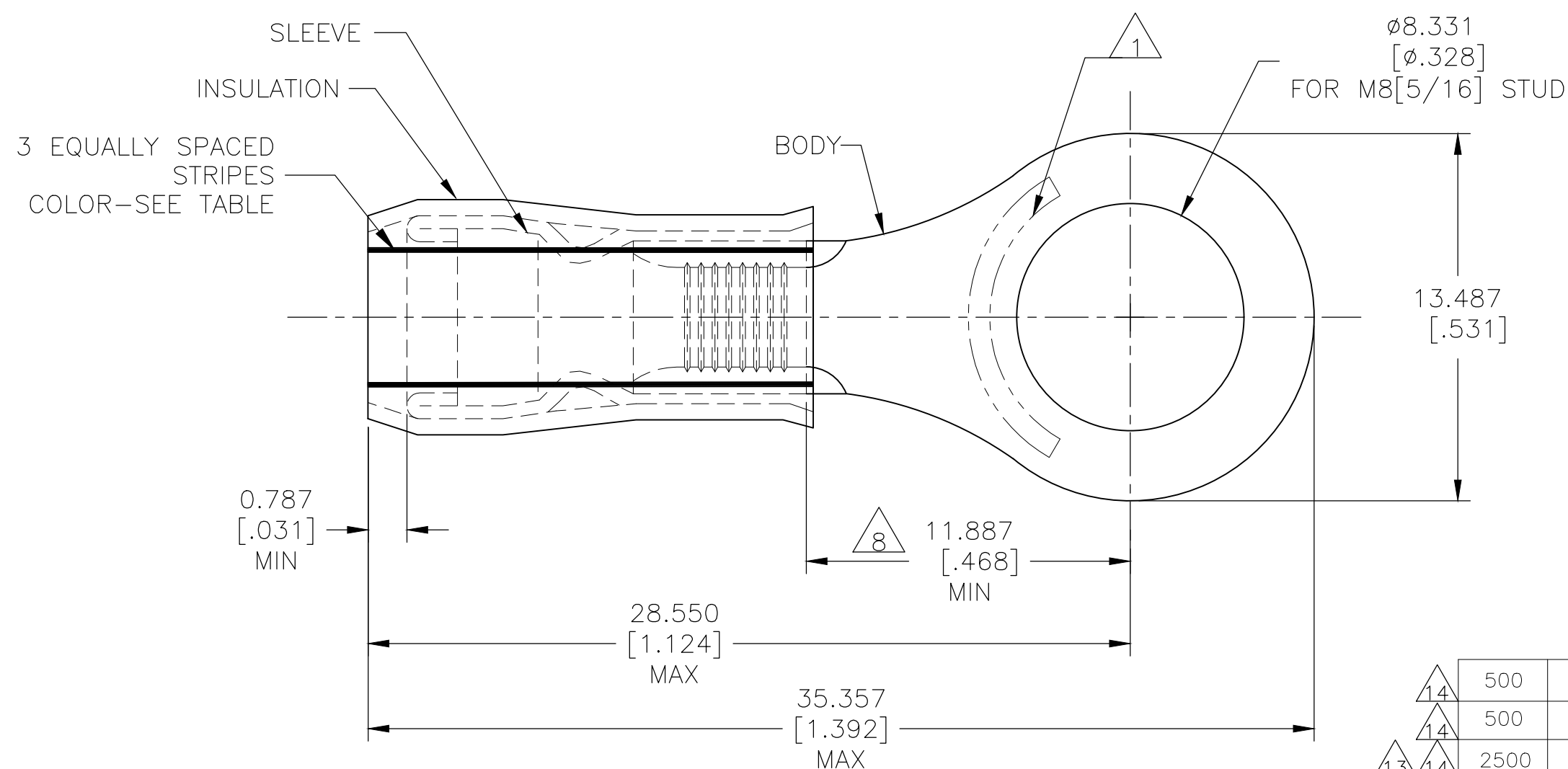


















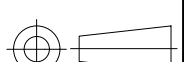





REVISIONS						
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	U1	REVISED PER ECO-17-007400	27NOV2017	RS	DR	
	U2	REVISED PER ECO-19-007720	21MAY2020	KR	DR	



- 1 STAMP "AMP - SEE TABLE" APPROX AS SHOWN.
- 2 WIRE INSULATION DIA: SEE TABLE.
- 3 BODY MATERIAL THK: 1.016 ± 0.051 [.040 \pm .002]
- 4 FINISH:
BODY: TIN PLATE 0.00254 [.000100] MIN EXT THK PER ASTM B545.
INSULATION: COLOR-YELLOW.
- 5 FINISH:
SLEEVE: TIN PLATE 0.00254 [.000100] MIN EXT THK PER ASTM B545.
INSULATION: COLOR-YELLOW.
- 6 FINISH:
SLEEVE: NICKEL PLATE PER SAE AMS QQ-N-290.
INSULATION: COLOR-YELLOW.
- 7 MATERIAL:
BODY & SLEEVE- CU PER ASTM B152
INSULATION - NYLON PER ASTM D4066
- 8 APPLIES FROM EDGE OF METAL WIRE BARREL
TO CENTER OF STUD HOLE.
- 9 MEETS MS25036-113, CLASS 1 & 2.
- 10 MEETS MS25036-113, CLASS 2.
- 11 MEETS M7928/1-60, CLASS 1 & 2.
- 12 MEETS M7928/1-67, CLASS 1 & 2.
- 13 UL LISTED
- 14 CSA CERTIFIED



STYLE "B"
INSULATION RESTRICTING

	500	LOOSE PIECE	10*	3.027-5.100[0.119-.200]	10	BROWN	"B"				2-320576-3	
	500	LOOSE PIECE	12*	2.413-5.100[0.095-.200]	12	YELLOW	"B"				2-320576-2	
 	2500	ON TAPE & REEL	12-10*	3.810-5.842[0.150-.230]	12-10	--	"A"				2-320576-1	
 	500	LOOSE PIECE	12-10*	3.810-5.842[0.150-.230]	12-10	--	"A"				320576	
	QTY	PACKAGE TYPE	STAMPING	WIRE INSUL DIA	WIRE SIZE	STRIPE COLOR	STYLE	BODY	SLEEVE	PART NO		
								FINISH				
EMS		MAX RECOMMENDED OPERATING TEMPERATURE: 105°C[221°F] MAX	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN JR RUTH 23DEC09	 TE Connectivity						
		VOLTAGE RATING: 300 VOLT MAX	DIMENSIONS: mm [INCHES] 		CHK T MICHELUTTI 23DEC09							
		CIRCULAR MIL AREA: 2.62-6.64mm²[5,180-13,100] STRANDED OR SOLID			TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± -		APVD T MICHELUTTI 23DEC09	NAME TERMINAL, RING TONGUE, PIDG (12-10 AWG) PIDG IR (12 & 10 AWG)				
			MATERIAL		PRODUCT SPEC UL486 A-B 	APPLICATION SPEC 114-2157	SIZE A2					
					FINISH   	WEIGHT -	CUSTOMER DRAWING			SCALE 5:1	SHEET 1 of 1	REV U2

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