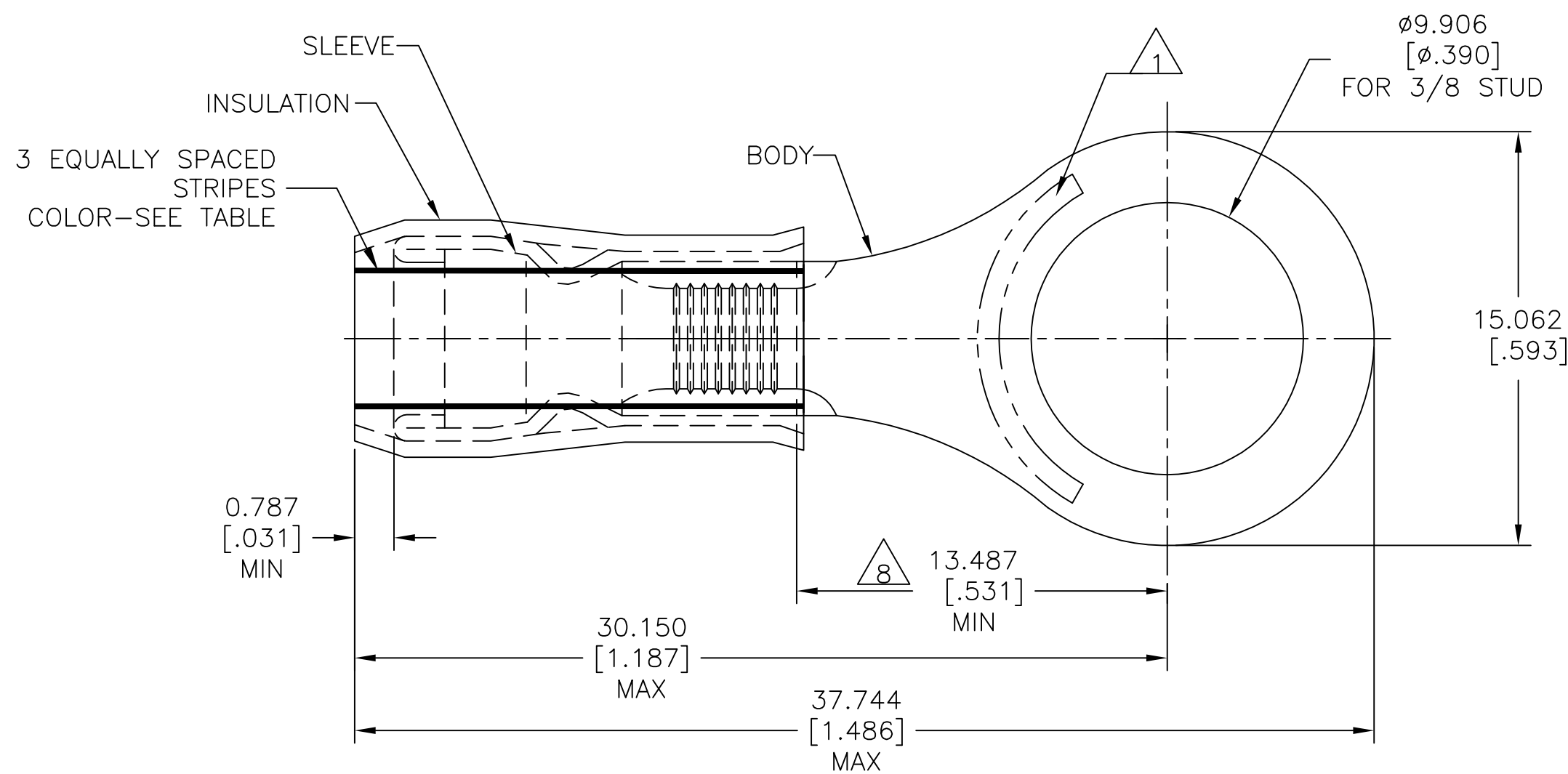


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	P	REVISED PER ECO-14-015277	19FEB2015	NK	DR
	P1	REVISED PER ECO-17-007400	27NOV2017	RS	DR



- 1 STAMP "AMP - SEE TABLE" APPROX AS SHOWN
- 2 WIRE INSULATION DIA: SEE TABLE.
- 3 BODY MATERIAL THK: $1.016 \pm 0.051 [.040 \pm .002]$
- 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 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 MS25036-114, CLASS 1 & 2.
- 10 MEETS MS25036-114, CLASS 2.
- 11 MEETS M7928/1-61, CLASS 1 & 2.
- 12 MEETS M7928/1-68, CLASS 1 & 2.
- 13 STYLE "A" ONLY.



STYLE "B"
INSULATION RESTRICTING

1000	ON TAPE & REEL	12-10*	ø3.810-5.842[ø.150-.230]	12-10	---	"A"				2-320577-3	
500	LOOSE PIECE	10*	ø3.027-5.100[ø.119-.200]	10	BROWN	"B"				2-320577-2	
500	LOOSE PIECE	12*	ø2.413-5.100[ø.095-.200]	12	YELLOW	"B"				2-320577-1	
500	LOOSE PIECE	12-10*	ø3.810-5.842[ø.150-.230]	12-10	---	"A"				320577	
QTY	PACKAGE TYPE	STAMPING	WIRE INSUL DIA	WIRE SIZE	STRIPE COLOR	STYLE	BODY	SLEEVE	PART NO		
							FINISH				
RECOMMENDED OPERATING TEMPERATURE:		THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN JR RUTH	23DEC09	TE Connectivity				
105°C[221°F] MAX					CHK T MICHIELUTTI	23DEC09					
RANGE RATING:		DIMENSIONS: mm [INCHES]			TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME TERMINAL, RING TONGUE, PIDG (12-10 AWG) PIDG IR (12 & 10 AWG)				
300 VOLT MAX					0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± 0.127[.005] 4 PLC ± - ANGLES ± - FINISH						
CAR MIL AREA: 6.64mm² [5,180-13,100]					APVD T MICHIELUTTI 23DEC09		PRODUCT SPEC UL 486 A-B				
STRANDED OR SOLID					APPLICATION SPEC 114-2157						
		MATERIAL			WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
					-		A2	00779	C=320577	-	
CUSTOMER DRAWING									SCALE	SHEET	REV
									5:1	1 of 1	P1