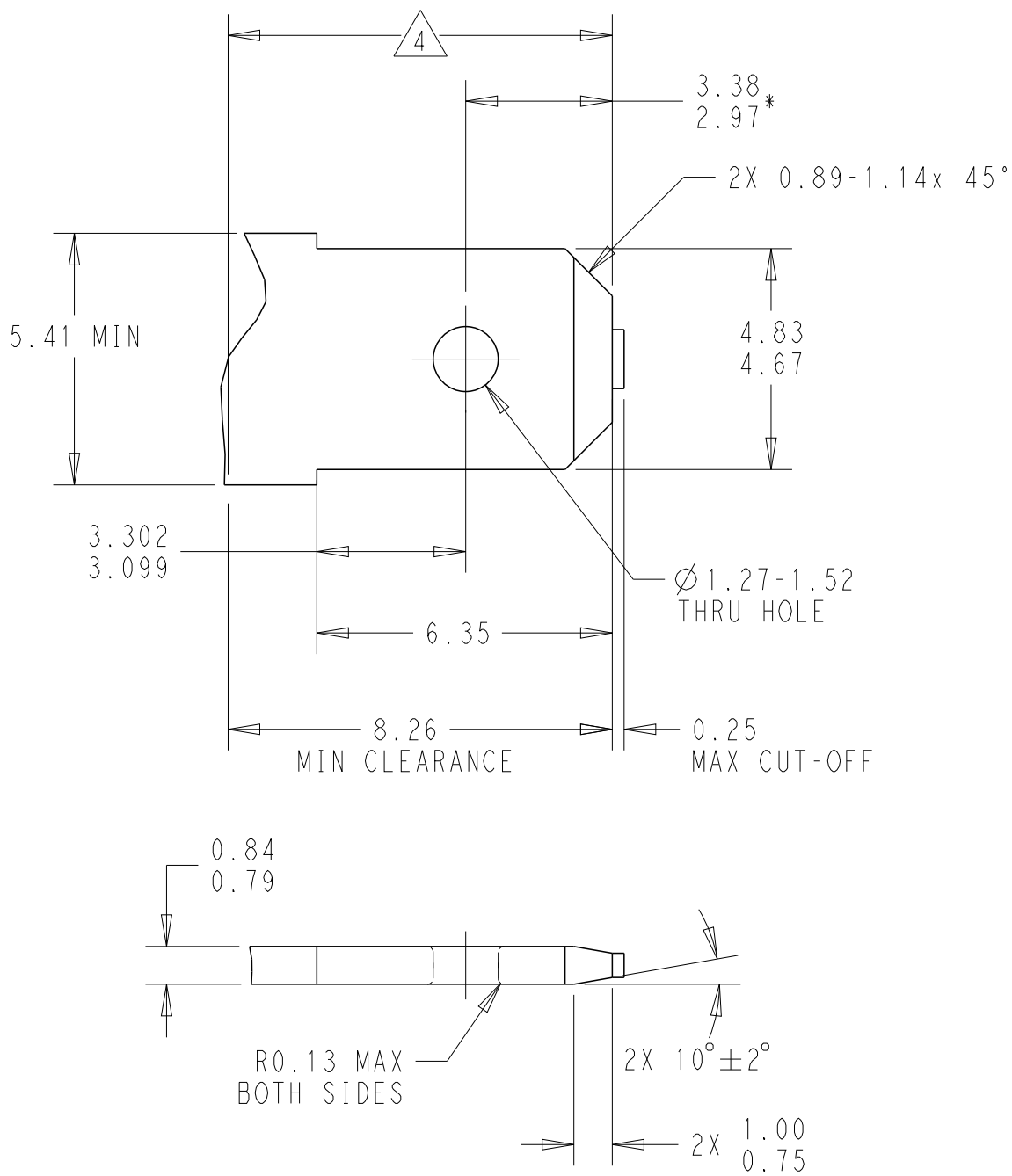
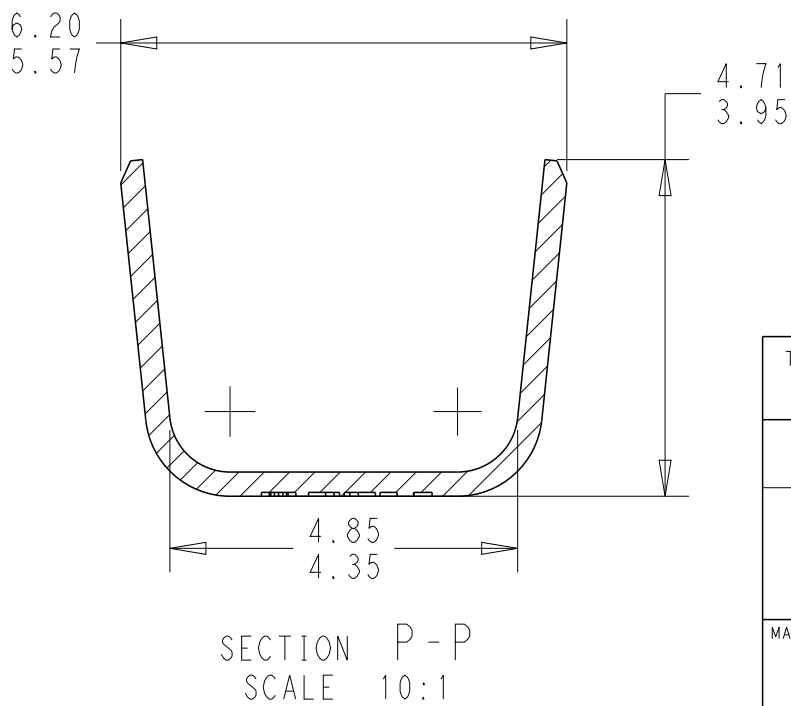
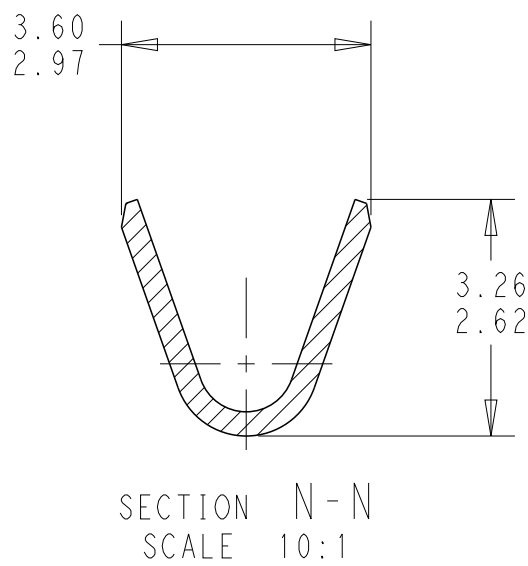


SUGGESTED MATING TAB

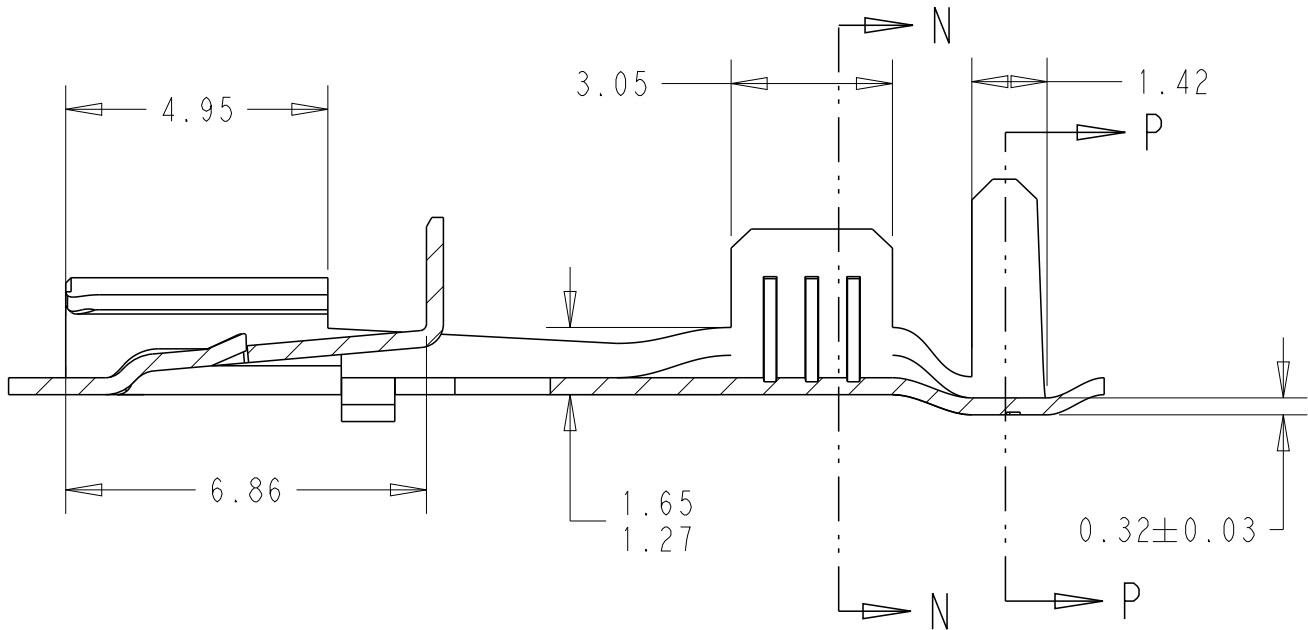
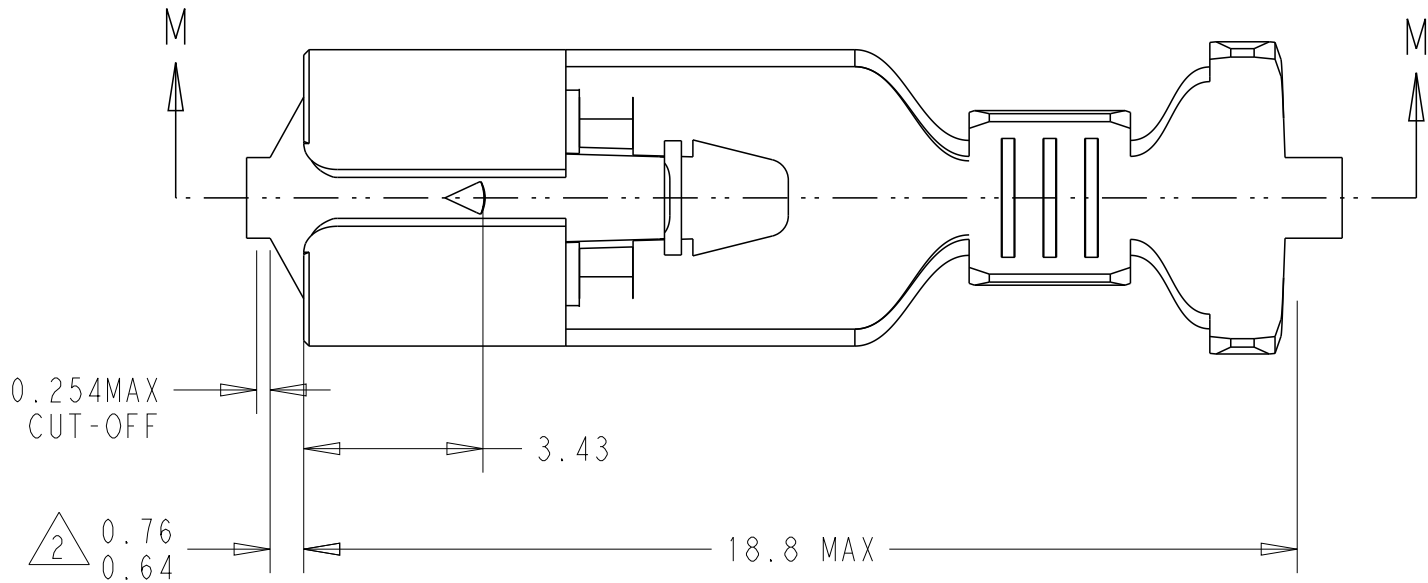


1. MATERIAL: #2 HARD BRASS OR NICKEL PLATED STEEL
 2. NO BURRS PERMISSIBLE AROUND HOLE
 3. TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMPERATURE IS OVER 225°F
 4. MUST BE FLAT WITHIN 0.08 OVER THIS LENGTH
 5. HOLE MUST BE SYMMETRICAL ABOUT TAB $\perp$ WITHIN 0.08.
- * TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.



REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED PER ECN-21-101089	10MAR2021	BKW	KR
	A1	REVISED PER ECN-22-173509	07SEP2022	TDB	KR
	B	REVISED PER ECN-23-193388	12JAN2023	TDB	KR

1. CONTINUOUS STRIP ON REELS.
2. THIS DIMENSION MUST BE MAINTAINED FOR PROPER FUNCTION OF THE LATCHING MECHANISM.
3. WIRE RANGE: 20-16 AWG STRANDED SINGLE WIRE
(2) 22 AWG STRANDED DOUBLE WIRE
(2) 20 AWG STRANDED DOUBLE WIRE
4. INSULATION RANGE: 2.56-3.11 DIAMETER SINGLE WIRE
(2) 2.38 DIAMETER DOUBLE WIRE
(2) 2.56 DIAMETER DOUBLE WIRE
5. THIS TERMINAL MUST BE USED WITH A TIN PLATED TAB



UNPLATED 5	BRASS	2238279-1
FINISH	MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. WEAVER 05JUN2020	TE Connectivity		
DIMENSIONS:		CHK K. RANDOLPH 05JUN2020			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. MOYER 05JUN2020	NAME RECEPTACLE, POSITIVE-LOCK, 187 SERIES		
mm		PRODUCT SPEC	SIZE A2		
0 PLC ±		APPLICATION SPEC	CAGE CODE 00779		
1 PLC ±		WEIGHT	DRAWING NO C-2238279		
2 PLC ±		CUSTOMER DRAWING	RESTRICTED TO		
3 PLC ±0.25			SCALE 7:1		
4 PLC ±			SHEET 1 OF 1		
ANGLES ±			REV B		
FINISH					