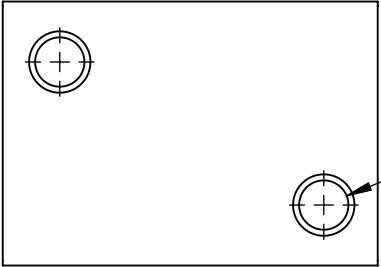
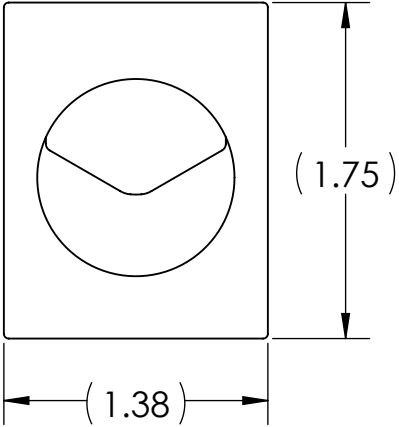
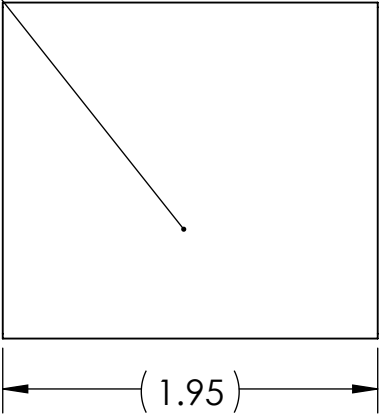
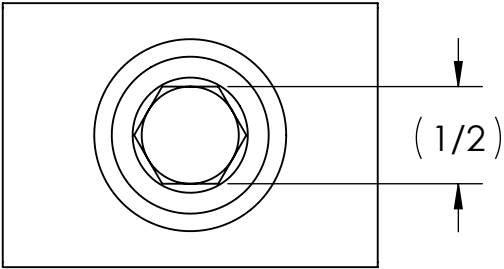
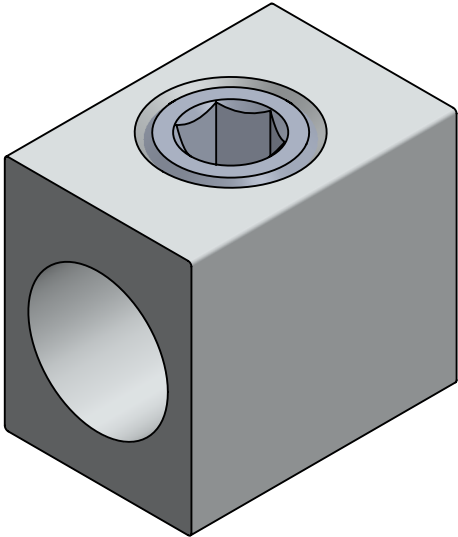


METAL STAMP TO READ:

1. PENN-UNION
2. ABL-750
3. 750 MCM - 500 MCM
4. AL7CU
5. 



2X 5/16-18 UNC - 2B



- NOTES:
1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
2. MANUFACTURED FROM HIGH STRENGTH ALUMINUM ALLOY EXTRUSION
3. ELECTRO-TIN PLATED TO ENSURE MINIMUM CONTACT RESISTANCE AND CORROSION PROTECTION
4. CONNECTORS ARE CURUS RECOGNIZED COMPONENTS AND AL7CU RATED FOR 600V, 75°C APPLICATIONS
5. THE USE OF OXIDE INHIBITOR IS RECOMMENDED FOR ALL ALUMINUM TERMINATIONS
6. DESIGNS INCLUDE BOSSED MOUNTING HOLES WHICH ACT AS AN ANTI-ROTATION DEVICE THAT PREVENTS THE CONNECTOR FROM TURNING
7. INSTALLATION TORQUE: 500 IN•LB
8. APPROX. WEIGHT: 0.327 LB



NO.	ECN	DATE
REVISIONS		

			1	SET SCREW
			1	BODY
QTY.		PT.	NAME OR DESCRIPTION	
			ALUMINUM DUAL RATED BOX LUGS	
			for	
			750 MCM - 500 MCM ALUMINUM AND COPPER CONDUCTORS	
REF. DWG'S: 5J29-96388			H:\5J29\ABL-750	
		DRAWN BY: DT		DATE: 6/27/2024
		SCALE: 1:1		CHK'D: <i>PJ0</i>
229 WATERFORD STREET		INTERPRET PER ASME Y14.5-2009		FILE: 5J29
EDINBORO, PA 16412 USA		SIZE: B	DWG. NO. ABL-750	
			REV. -	