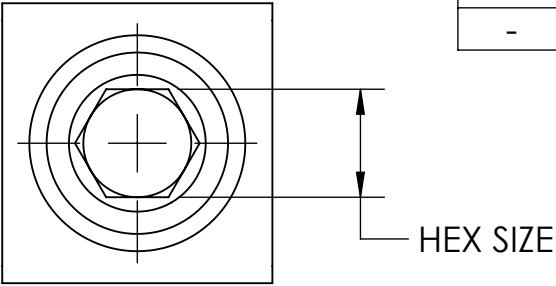
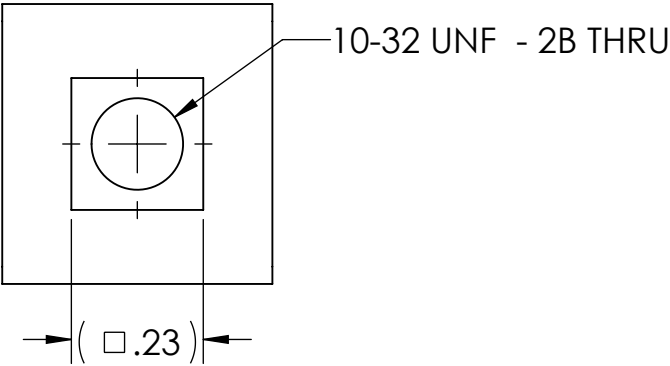
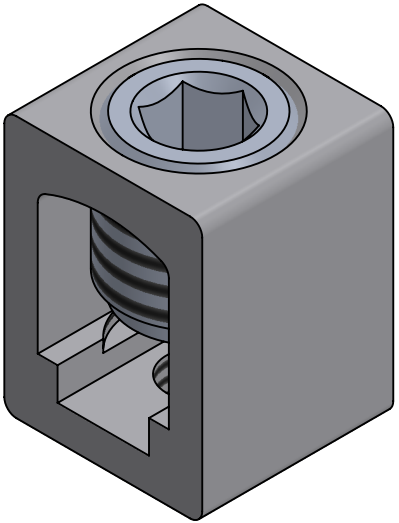
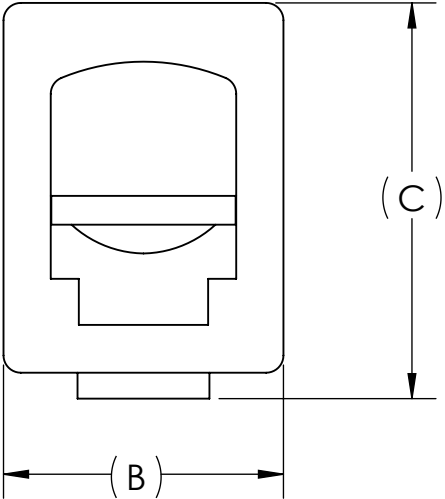
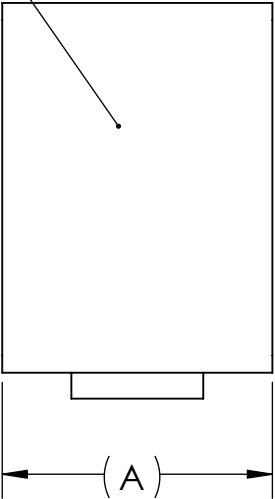


REV.	CATALOG NUMBER	WIRE RANGE	DIMENSIONS			HEX SIZE	INSTALLATION TORQUE (IN•LB)	APPROX. WEIGHT (LBS)
			A	B	C			
-	ABL-2S	14 STR. - 2 STR.	.47	.49	.69	3/16	40 IN•LB	0.010
-	ABL-1/0S	14 STR. - 1/0 STR.	.47	.56	.74	7/32	20 IN•LB	0.018



METAL STAMP TO READ:

1. PENN-UNION
2. "CATALOG NUMBER"
3. "WIRE RANGE"
4. AL7CU
5. 



- 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. ALB2S IN VIEWS IS REPRESENTATIVE, EXACT COMPONENT FEATURES MAY VARY



			1	SET SCREW
			1	BODY
QTY.			PT.	NAME OR DESCRIPTION
				ALUMINUM DUAL RATED BOX LUGS
				for
				14 STR. - 1/0 STR. ALUMINUM AND COPPER CONDUCTORS
				REF. DWG'S: 5J29-96394, 5J29-96392
				H:\5J29\ABL-2S, ABL-1/0S
				DRAWN BY: DT
				DATE: 6/27/2024
				CHK'D: PJO
				SCALE: 3:1
				INTERPRET PER ASME Y14.5-2009
				FILE: 5J29
				SIZE: B
				DWG. NO. ABL-2S, ABL-1/0S
				REV. -