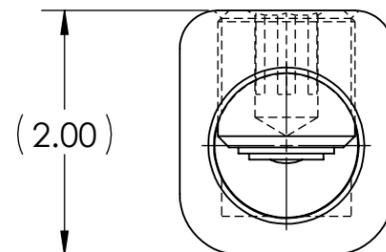
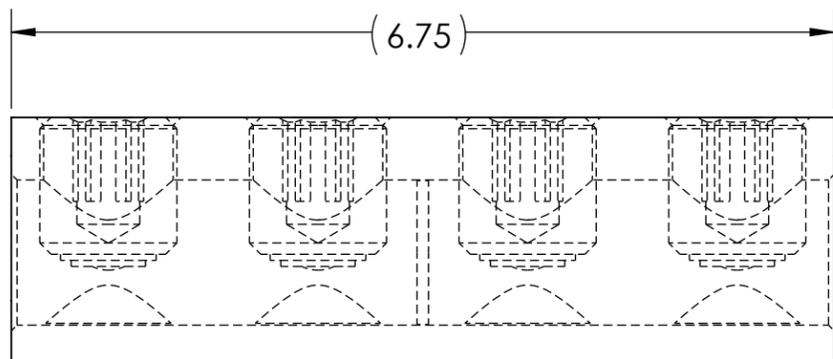
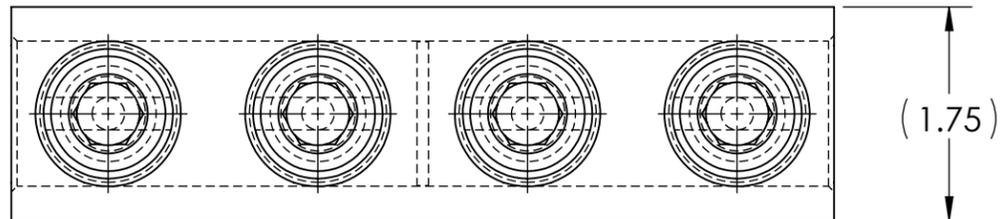
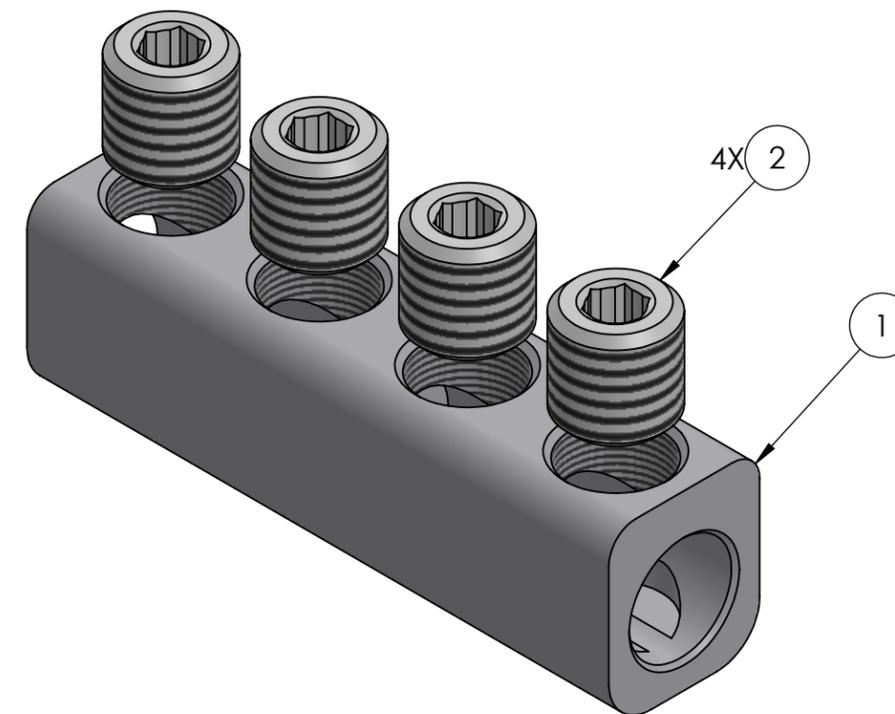


DWG. NO. **SR-1000** REV. -

CONDUCTOR SIZE AND STRANDING					
CLASS B & C	CLASS G	CLASS H	CLASS I	CLASS K	DIESEL LOCOMOTIVE CABLE (DLO)
1000 MCM - 500 MCM	600 MCM (427/.0375) - 500 MCM (259/.0439)	600 MCM (703/.0292) - 500 MCM (427/.0342)	600 MCM (1470/.0201) - 500 MCM (1225/.0201)	600 MCM (5985/.0100) - 500 MCM (5054/.0100)	646 MCM (1600/.0201) - 535 MCM (1325/.0201)



INK STAMPING:
PENN-UNION
SR-1000
1000-500 MCM
AL9CU



RoHS
COMPLIANT

NOTES:

- ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
- HEX SIZE: 1/2
- INSTALLATION TORQUE: 800 IN•LB, SET SCREWS TO BE TORQUED FROM OUTER ENDS OF CONNECTOR TOWARDS CENTER
- STRIP LENGTH: 3-7/16
- LISTED TO 486A-486B FOR ALUMINUM AND COPPER
- CONDUCTORS AT 35 KV, 90°C
APPROX. WEIGHT: 1.638 LB

		4	2	ALUMINUM SET SCREW
		1	1	TIN PLATED ALUMINUM BODY
QTY.	PT.	NAME OR DESCRIPTION		
		ALUMINUM SPLICER/REDUCER for 1000-500 MCM		
		REF. DWG'S: 5T46-56577		H:\5T46\56577_C
		V1	DRAWN BY: QJB	DATE: 9/4/2025
		PENN-UNION	SCALE: 2:3	INTERPRET PER ASME Y14.5-2009
		229 WATERFORD STREET EDINBORO, PA 16412 USA	SIZE: B	FILE: 5T46
			DWG. NO. SR-1000	REV. -

NO.	ECN	DATE
REVISIONS		