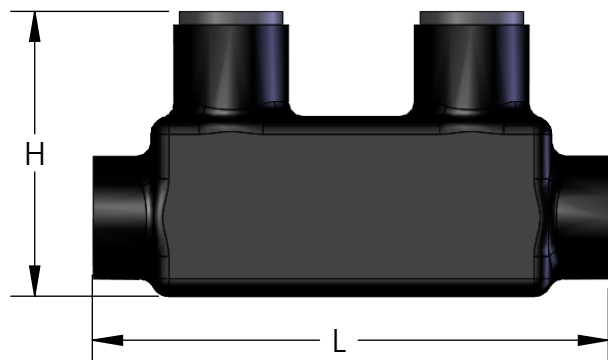


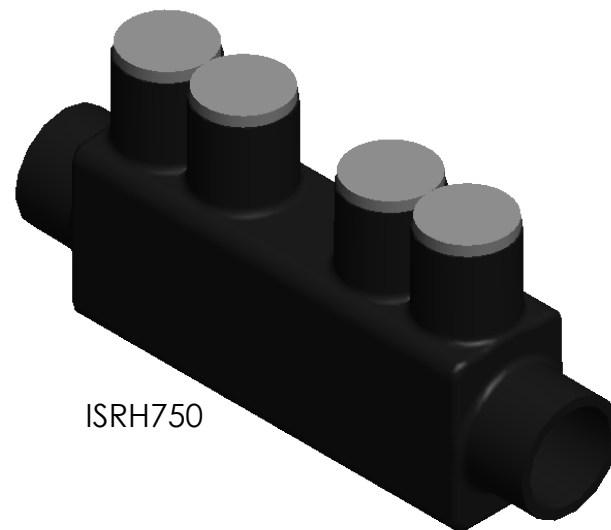
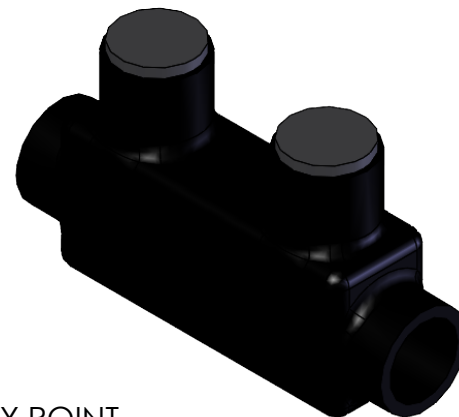


REMOVABLE CAP
TO TIGHTEN SCREW
(REPLACE WHEN COMPLETE)

INTERNAL HEX
PRESSURE SCREW



WIRE ENTRY POINT
PRE-FILLED W/ OXIDE INHIBITOR



PART #	WIRE RANGE	HEX SIZE	L	H	W
ISR-1/0	1/0 - 14 AWG	3/16	3.25	1.48	.90
ISR-250	250 MCM - 6 AWG	5/16	4.00	1.90	1.19
ISR-350	350 MCM - 10 AWG	5/16	4.47	2.20	1.32
ISR-500	500 MCM - 4 AWG	5/16	4.62	3.00	1.62
ISR-600	600 MCM - 6 AWG	5/16	5.83	3.30	1.75
ISRH-750	750 MCM - 1/0 AWG	5/16	7.25	3.50	1.75

NOTES:

1. CONNECTOR MANUFACTURED FROM 6061-T6 ALUMINUM ALLOY.
2. UL LISTED PER UL486A/B SPECIFICATIONS FOR 600V.
3. DUAL RATED FOR 90°C COPPER AND/OR ALUMINUM CONDUCTOR.
4. COLD TEMPERATURE RATED TO -45°C.
5. HIGH DIELECTRIC STRENGTH INSULATION IS ABRASION, CHEMICAL AND UV RESISTANT.

CONTACT NSi FOR SALES @ 800.321.5847



POLARIS
SALES . CO . INC

PROPRIETARY AND CONFIDENTIAL

11625 PROSPEROUS DRIVE ODESSA, FL 33556

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TITLE:

INSULATED SPLICE
CONNECTOR SERIES

NAME
DRAWN BY L. HILL

REVISED
4/17/2024

DWG. NO.

ISR SERIES

MATERIAL: N/A

SCALE: N/A

SHEET: 1 OF 1