



Polaris™ Insulated Connectors

Polaris™ Black is the original pre-insulated connector that all others imitate. Its introduction marked the beginning of a new age, providing the *fastest, safest, most professional splice and tap connections possible*.

Available in the following formats... A) Single Side Wire Entry, B) Dual Side Wire Entry, C & D) multi-port wire entry, E) In-line Splice. Also available from Grainger Sourcing are mountable, stacked, and custom designed wire ports. If you need to make a splice or tap connection... there's a POLARIS that will work for you while saving you time and money on your installation costs.

Grainger	NSI #	Description	Form
14V961	IT-1/0B	Insul-Tap Connector, 1/0-14 AWG	A
14V963	IT-250B	Insul-Tap Connector, 250-6 AWG, 2 Side	A
14V962	IT-3/0B	Insul-Tap Connector, 3/0-6 AWG, 1 Side	A
14V964	IT-350B	Insul-Tap Connector, 350-6 AWG, 2 Side	A
14V958	IT-4AB	Insul-Tap Connector, 4-14 slotted screw	A
14V959	IT-4B	Insul-Tap Connector, 4-14 AWG, Same Side	A
14V965	IT-500B	Insul-Tap Connector, 500-4 AWG, 2 Side	A
14V966	IT-750B	Insul-Tap Connector, 750-250 MCM, 2 Side	A
14V960	ITO-4B	Insul-Tap Connector, 4-14 opposite side	B
14V972	IPL1/0-3B	Insul. Multi-Tap Conn., 1/0-14 AWG, 3 Port	C
14V971	IPL4-3B	Insul. Multi-Tap Conn., 4-14 AWG, 3 Port	C
14V975	IPLD250-3B	Insul. Multi-Tap Conn., 250-6 AWG, 3 Pt	D
14V976	IPLD250-4B	Insul. Multi-Tap Conn., 250-6 AWG, 4 Pt	D
14V977	IPLD250-5B	Insul. Multi-Tap Conn., 250-6 AWG, 5 Pt.	D
14V973	IPLD3/0-3B	Insul. Multi-Tap Conn., 3/0-6 AWG, 3 Pt	D
14V974	IPLD3/0-4B	Insul. Multi-Tap Conn., 3/0-6 AWG, 4 Pt	D
14V978	IPLD350-3B	Insul. Multi-Tap Conn., 350-6 AWG, 3 Pt.	D
14V979	IPLD350-4B	Insul. Multi-Tap Conn., 350-6 AWG 4 Pt.	D
14V980	IPLD350-5B	Insul. Multi-Tap Conn., 350-6 AWG 5 Pt.	D
14V981	IPLD500-3B	Insul. Multi-Tap Conn., 500-4 AWG 3 Pt.	D
14V982	IPLD500-4B	Insul. Multi-Tap Conn., 500-4 AWG, 4 Pt	D
14V983	IPLD500-6B	Insul. Multi-Tap Conn., 500-4 AWG, 6 Pt	D
14V967	ISR-1/0B	Insulated In-Line Splice, 1/0-14 AWG	E
14V968	ISR-250B	Insulated In-Line Splice, 250 MCM-6 AWG	E
14V969	ISR-350B	Insulated In-Line Splice, 350 MCM-6 AWG	E
14V970	ISR-500B	Insulated In-Line Splice, 500 MCM-4 AWG	E



A



B



C



D



E

Polaris™ Insulated Connectors

Perfect for motors, Polaris Grey™ provides the unique ability to splice or tap fine-stranded , flexible, and ultra-flexible copper cable whenever maintenance or repair are required. With an integral sleeve that protects fine strands and reduces stress on the conductor, you can connect, disconnect and reconnect with ease. UL listed for use with fine-stranded, flexible and ultra-flexible copper cables.



Grainger	NSI #	Description	Form
14V955	ITG-1B	Insul-Tap Connector, 1-10 AWG, 2 Port	A
14V956	ITG-6B	Insul-Tap Connector, 6-14 AWG, 2 Port	A
14V957	ITOG-3/0B	Insul-Tap Connector, 3/0-4 AWG, 2 Port opposite side	B
14V953	IPLG1-3B	Insulated Connector, Multi-Tap, 1-10 AWG, 3 port	C
14V954	IPLG6-3B	Insulated Connector, Multi-Tap, 6-14 AWG, 3 port	C

Polaris Blue™ is UL listed for direct burial AND submersible applications. It goes everywhere you need it to and where others cant.. They are UL486D for Direct Burial/Below grade (earth and concrete) use and submersible applications.



Grainger	NSI #	Description	Form
14V949	ISW-1	Insulated Conn., In-Line, 1-2 AWG, DB	A
14V950	ISW-250	Insul. Conn., In-Line, 250-4/0 AWG, DB	A
14V951	ISW-3/0	Insul. Conn., In-Line, 3/0-1/0 AWG, DB	A
14V952	ISW-4	Insulated Conn., In-Line, 4-6 AWG, DB	A
14V948	IPLW4-3	Insulated Connector, 3 port, 4-6 AWG, DB	B

For more information, please contact your Grainger Representative or visit Grainger.com®