

Molded Insulators




For Rail Transit Systems

DOSSERT®



Features of Fiberglass Molded Insulators

- Excellent dielectric properties for DC power systems
- Premium arc resistance and tracking resistance
- Available for Messenger, Contact Wire, Standoff, Fiber Optic Support and Feeder applications
- Permanently cross-linked and extremely high-tensile strengths
- Comply with the UL® 94 HB and V0 classifications for low smoke and flammability
- Designed and manufactured in USA 

Benefits/Applications

- Economical solution
- Industry-proven material
- Lightweight
- Vandal resistant
- Optional colorization to match rail systems décor
- UV-stable material

Call your local AFL sales representative for more information!

www.AFLglobal.com

1.800.866.7385

Specifications and Ordering Information

AFL NO.		DESCRIPTION	MATERIAL TYPE	VOLTAGE RATING
INS-PIN-750		Insulator for 750 V DC Feeder, Pin Type	Glass Filled Polyester	750 V DC
INS-PIN-FO		Insulator for Fiber Optic Cable, Pin Type	Glass Filled Polyester	—
INS-ST750-02		Insulator for 1.5 kV DC Exterior Application	Glass Filled Polyester	1.5 kV DC
INS-SPOOL		Insulator for 750 V DC Exterior Application	Glass Filled Polyester	750 V DC
INS1500SP-02		Insulator for 1.5 kV DC, 5/8" -11 Inserts	Glass Filled Polyester	1.5 kV DC
INS1500SP-03		Insulator for 1.5 kV DC, 3/4" -10 Inserts	Glass Filled Polyester	1.5 kV DC
MSCI821-A01		Insulator for 1.5 kV DC Messenger Support Application	Glass Filled Polyester	1.5 kV DC
INS-CAP-01		Insulator for 750 V DC Application for Trolley Work	Glass Filled Polyester	750 V DC
INS-CONE-01		Insulator for 750 V DC Application for Trolley Work	Glass Filled Polyester	750 V DC
INS6500-2108-02		Insulator for 2 kV DC Application	Glass Filled Polyester	2 kV DC

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