

ISO-TP Low Voltage Insulators, Metric Thread – ISOTP50M6 (548570)



- Halogen free
- High resistance to leakage current
- Great stability of electrical and mechanical parameters
- Fiberglass reinforced
- UL® Recognized in E125470 and evaluated for dielectric withstand rating of 1,500 VAC/DC
- RoHS compliant



Part Number	ISOTP50M6
Article Number	548570
Material	Steel Glass Fibre Reinforced Polyamide
Finish	Electrogalvanized
Working Temperature	-40 to 130 °C
Flammability Rating	UL® 94V-0
Complies With	IEC® 60695-2-12 (Glow Wire Test 960 °C)
Dielectric Strength, IEC 60439.1	3,500 VAC @ 1 min
Dielectric Strength, UL	1,500 VAC/DC
Insulation Voltage	1,000 VAC 1,500 VDC
Height (H)	50 mm
Hex Width (W)	50 mm
Depth (D)	57 mm
Thread Size (TS)	M6
Thread Depth (TD)	9 mm
Diameter (Ø)	41 mm
Static Load 1 (F1)	20,000 N
Static Load 2 (F2)	7,000 N
Unit Weight	0.152 kg
Certifications	CE CSA-Comp cURus IEC 61439-1 ISO-TP Insulators

Part Number	ISOTP50M6
	RoHS
Standard Packaging Quantity	25 pc
UPC	78285687554
EAN-13	3479775485706

Creepage and clearance distances need to be in accordance with the relevant application standard.

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WARNING

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