

ISO-TP Low Voltage Insulators, Metric Thread – ISOTP100M16 (548690)



- 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	ISOTP100M16
Article Number	548690
Material	Steel Glass Fibre Reinforced Polyamide
Finish	Electrogalvanized
Working Temperature	-40 to 266 °F
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)	3.937"
Hex Width (W)	65 mm
Depth (D)	2.953"
Thread Size (TS)	M16
Thread Depth (TD)	0.79"
Diameter (Ø)	1.811"
Static Load 1 (F1)	6,744 lb
Static Load 2 (F2)	3,372 lb
Unit Weight	1.120 lb
Certifications	CE CSA-Comp cURus IEC 61439-1 ISO-TP Insulators

Part Number	ISOTP100M16
	RoHS
Standard Packaging Quantity	10 pc
UPC	78285687563
EAN-13	3479775486901

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

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WARNING

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