



SFP+ 10Gb Copper Twinax Cable Assembly

10GBase-CU SFP+, SFF-8431, 5 meter (16.5 ft.)

Part No.: **750387**

Intellinet Network Solutions Copper Twinax Cable Assemblies - State-of-the-art in cable technology.

Enterprise data center networks nowadays are requiring higher speeds, greater scalability and higher levels of reliability to better meet new business requirements. As speed and performance needs keep increasing, modern copper cables are becoming an integral part of the overall system design. The Intellinet Network Solutions 10 Gbps Direct Attached Small Form-Factor Pluggable (SFP+) copper cable is fully optimized for 10 Gbps solutions. These cables are perfect for in-rack connections between servers and top-of-rack switches.

Features:

- Fully compatible with all SFP+ interfaces and backward compatible with SFP
- Compliant with SFF-8431 industry standard
- 100 Ohm differential impedance
- Allows for 10Gbps-per-channel transmission
- Optimized PCB interface board to minimize crosstalk and insertion loss
- Stamped EMI girdle to ensure superior EMI shielding effectiveness
- EEPROM for cable signature
- Lower cost and lower power solution when compared to fiber optic links
- Limited Lifetime Warranty

Specifications:

Standards:

- IEEE 802.3ab (Gigabit Ethernet)
- IEEE 802.3ak-2004 (10GSFP+Cu (SFP+ Direct Attach))
- SFF-8431 (Enhanced 8.5 and 10 Gigabit Small Form Factor Pluggable Module SFP+)
- 8G FCoE (8 Gbps Fibre Channel over Ethernet)
- 10G FCoE (10 Gbps Fibre Channel over Ethernet)

Cable gauge:

- 24 AWG

For more information on Intellinet products, consult your local dealer or visit www.intellinet-network.com.

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Lengths:

- 5 m / 16.5 ft.

