

Cable

Datasheet SM6220-1M

1 Meter 25G SFP28 Direct Attach Cable

Highlights

- 25G SFP28 connector on both sides
- Drives 25 Gigabit Ethernet (1m distance)

Overview

With a passive twin-ax cable assembly of 1 meter and two SFP28 connectors on each side, SM6220-1M is suitable for short distances and offers a cost-effective way to connect within racks and across adjacent racks.



Specifications

Hardware Features & Performance		
Model		SM6220-1M
General	Product Dimensions	 Plug: 2.3 × 0.5 × 0.3 in (58 × 13.6 × 8.5 mm); Overall length: 39.37 in (1,000 mm)
	Max. Cable Length	1 m
	Data Rate	25 Gbps/10 Gbps/1 Gbps
	Conductor	Silver Plated Copper
	Wire Gauge	30AWG
	Min. Bend Radius	23mm
Physical & Environment	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
	Operating Humidity	10% to 90% RH non-condensing
	Storage Humidity	5% to 90% RH non-condensing

Some models featured in this guide may be unavailable in your country or region. Visit the Omada by TP-Link website for local sales information: https://www.omadanetworks.com. Specifications are subject to change without notice.

© 2025 TP-Link