

80+ Years of Interconnect Manufacturing Experience

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Buy Factory-Direct from Amphenol's Exclusive Online Cable Marketplace. > Catalog > QSFP Cables • QSFP+ Cables > QSFP+ Cables > QSFP to 4 x SFP+ Splitter Cable > 5m QSFP to 4 x SFP+ Splitter Cable (26 AWG Passive Copper) - 1 x QSFP+ (40G) to 4 x SFP+ (10G) Connectors (16.4 ft)



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5M QSFP TO 4 SFP+ SPLITTER CABLE (26 AWG PASSIVE COPPER) - 1 X QSFP+ (40G) TO 4 X SFP+ (10G) CONNECTORS (16.4 FT)

Product: SF-QSFP4SFPPS-005

Amphenol's revolutionary 5m (16.4 ft) QSFP to 4 SFP+ Splitter Cable offers IT professionals a cost-effective interconnect solution for merging 40GbE QSFP+ and 10GbE SFP+ enabled host adapters, switches and servers. For typical applications, users can install this splitter cable (a.k.a. "octopus" cable) between an available QSFP/QSFP+ port on their 40-Gigabit/s rated switch and feed up to four upstream 10GbE-SFP+ enabled switches. Each QSFP-SFP+ splitter cable features a single QSFP+ connector (SFF-8436) rated for 40-Gbps on one end and (4) SFP+ connectors (SFF-8431), each rated for 10-Gbps, on the other. Amphenol is the only manufacturer of QSFP to 4 SFP+ Splitter Cables that designs and sources every subassembly in-house – guaranteeing complete control over product performance, quality and consistency. Examples include our use of 30 AWG Amphenol SpectraStrip SKEWCLEAR wire, attaining the industry's lowest attenuation and skew characteristics; as well as our widely respected "board-as-connector" platform which is direct-welded to the wire and encased in a robust Zinc-Nickel backshell for superior crosstalk and EMI performance. Also available in 3m (6.6 ft) and 1m (3.3 ft) lengths to accommodate your installation requirements.

Be the first to write a review for this product!



Part Number	Color	Length	Quantity Available / Availability	Quantity
SF-QSFP4SFPPS- 005	Black	5m (16.4 ft)	95 / In stock	

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PRODUCT FEATURES

PRODUCT REVIEW(S)

- ONE-WEEK-ONLY SALES EVENT: 28% OFF QSFP+ to SFP+ w/ Coupon Code: HIGHSPEED
- Amphenol QSFP (40GbE) to 4 x SFP+ (10GbE) Splitter Cable 5m (16.4 ft)
- Connector A: (1) QSFP+ 40 Gbps Rated Connector (SFF-8436 Compliant)
- Connector B: (4) SFP+ 10 Gbps Rated Connectors (SFF-8431 Compliant)
- Economically Links up a QSFP/QSFP+ port with an Upstream 10GbE-SFP+ Switch
- 26 AWG Amphenol Spectra-Strip High Bandwidth SKEWCLEAR 8X Wire
- Protocol agnostic support of 40GbE, QDR InfiniBand, SAS & Fibre Channel
- Up to 10.3125 Gbps transfer rate per SFP+ channel (40 Gbps aggregate)
- Robust Zinc die-cast SFP+ & QSFP+ connectors with pull-to-release latching
- $\bullet \;\;$ Bridge the gap between your 10G and 40G capable switches/host adapters
- SKEWCLEAR cable provides 17% less attenuation than our competitors
- Low cross-talk and pair-to-pair skew maintains signal integrity

- Fully compliant to the latest SFP+ & QSFP MSA (Multi-Source-Agreement)
- Supports all current 10-Gigabit Ethernet and 40-Gigabit Ethernet standards
- Designated form factor and electrical compliance for QDR InfiniBand
- The perfect direct attached storage splitter cable for Fibre Channel & SAS
- Enjoy a reduced power budget and lower port cost compared to optical
- Fully RoHS compliant for environmental protection
- Offered in (3) popular lengths including 1m (3.3ft), 3m (9.8ft) & 5m (16.4ft)

CONTACT US

CALL CENTER HOURS OF **OPERATION:** Monday through Friday 8:00am to 6:00pm ET (5:00am to 3:00pm PT)

TOLL-FREE: 1-866-ACD-2860 (1-866-223-2860)

PHONE: 1-607-321-2115

FOR CUSTOMER SERVICE & PRODUCT SUPPORT:

customerservice@cablesondemand.com

FOR WEB SUPPORT:

acdwebmaster@cablesondemand.com

FOR PRODUCT TECHNICAL SUPPORT:

support@cablesondemand.com

FAX: 1-607-321-2186



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