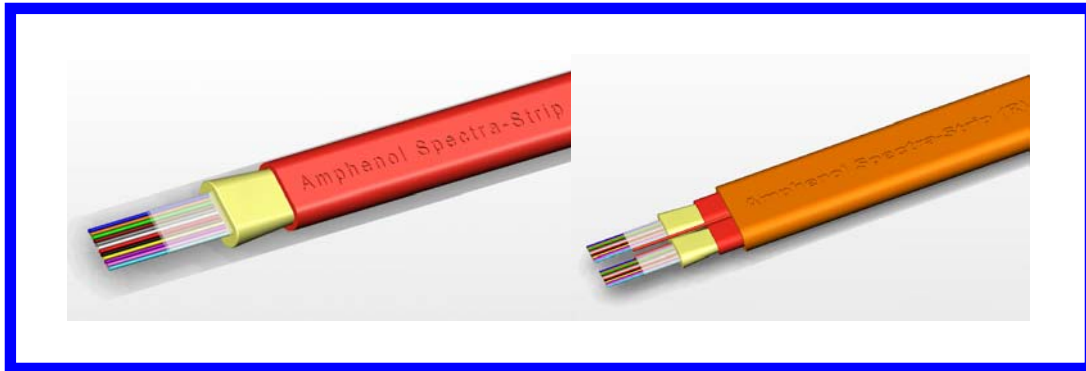


Amphenol Spectra-Strip

Spectra-LINK™ Optical Ribbon Cable



Features / Benefits

- **Compact design combines high fiber density in a small, flexible package**
- **12 or 24 50/125 or 62.5 /125 multimode fibers**
- **Easily removable acrylate ribbon matrix material allows for ease of stripping and breakout for splicing or termination to an MT ferrule, MTP®, or MPO connector**
- **Aramid Strength members applied between the ribbon and the extruded cable jacket to provide tensile strength and crush resistance**
- **Durable PVDF jacketing system**
 - **Offers superior performance over a wider operating temperature range**
 - **Provides superior protection for the ribbon against mechanical stresses**
- **Jacket rip cords on duplex cable for easy jacket strip back**
- **UL and c (UL) Certified**
- **Listed OFNP/FT-6**
- **Low Smoke Zero Halogen available**
- **RoHS Compliant**

MTP is a registered trademark of US Conec, Ltd.

Amphenol Spectra-Strip
720 Sherman Avenue
Hamden, CT 06514
www.spectra-strip.com
800-846-6400

Specifications are subject to change without notice
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Spectra-LINKtm Optical Ribbon Cable

Applications

- Extended reach, high bandwidth storage / server interconnect with MT, MTP®, or MPO connector
- High Density interconnection to wall outlets or patch panels with ribbon connector interfaces
- Fan-out cables utilizing standard industry fiber connectors (ST, SC, FC, LC, MT-RJ)
- VSR OC-192/OC-768 Interface based on parallel fiber optics and VCSEL lasers
- Ideal for multi-fiber connector interconnect applications from equipment to patch panel or as a patch cord

Specifications

Part number	055-0302-012	155-0303-024
# of fibers	12	24
Dimensions	2.0mm x 4.7mm	3.6mm x 10.7mm
Weight	12 kg/km	48 kg / km
NEC/CSA Listing	OFNP / FT-6	OFNP / FT-6
Jacket	PVDF	PVDF / PVC Alloy
Temp Rating - Operation	-20 + 85C	-20 + 85C
Temp Rating - Storage	-40 + 85C	-40 + 85C
Temp Rating - Installation	-20 + 85C	-20 + 85C
Min Bend Radius - Installation	6.9cm	6.9cm
Min Bend Radius - Long Term	4.6cm	4.6cm
Max Loading - Installation	220N	440N
Max Loading - Long Term	66N	132N
Fiber Type	50/125	50/125
Max Attn @ 850nm / 1300nm	3.5/1.5	3.5/1.5
Bandwidth @ 850nm / 1300nm	500/500	500/500
Max Length	4000m	2000m

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