

Cable Assemblies and Accessories

Product Facts

- Ruggedized cable assemblies custom tailored for field use in harsh environments
- Heavy-duty light-weight cable reel organizes and protects connectors and cable for easy pay-out and safe storage
- Options for 500 meter reels include special backpack harnesses, a separate reel stand, or a combination reel and reel stand

Featured Cable Assemblies



TFOCA to PRO BEAM Jr. Plug Cable Assembly
1828536-1 ♦

LP D-Hole Bulkhead to 4 ST 62.5/125 on 1.8 mm cable
6828454-1 ♦

Plug to Plug (100 meters)
6754475-2

Typical Reels and Reel Stands for Field-Deployable Cable Assemblies



1918930-1



Tactical Reel/Drum Options

PRO BEAM Jr. Kits

PRO BEAM Jr. Termination Kit
1828650-1

Cleaning Kit
1828335-2

Cable Reels

Reel Capacity (Random Lay)

Cable Diameter	Notes/Description	Flange Diameter	Part Number
5.8 mm			
186 M	Reel & Reel Stand Combination Reel can be detached from stand without tools	310 mm	1918930-1
247 M	Reel*	310 mm	1754515-1
462 M	Reel*	370 mm	1754515-2
816 M	Reel*	460 mm	1754515-3
1052 M	Reel*	510 mm	1754515-4

* See Accessories options below

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Note: Part Numbers are RoHS compliant except: ♦ Indicates non-RoHS compliant.

Cable Assemblies and Accessories (Continued)

ASSEMBLY CAPABILITIES
TE Connectivity has extensive Rugged Optic Harness capabilities. Please consult your local TE Sales representative for assistance.



Backpack with Reel



Reel with Stand
"Static Frame"



Backpack Harness

Accessories

Description	Reel Diameter	Part Number
Backpack	370 mm Dia. Reel	1754516-1*
Backpack	460 mm Dia. Reel	1754516-2*
Backpack	510 mm Dia. Reel	1754516-3*
Static Frame	500 mm Dia. Max	1754517-1*
Static Frame	700 mm Dia. Max	1754517-2*

* Reel must be ordered separately.

Note: For lower cost alternative options. Please contact your local TE Connectivity Sales Representative or TE Product Information Center at 1-800-522-6752.