

Y Cable - 2-Fibre SST-Drop™ Cable Assembly with Breakout to 2 OptiTap® Connectors



The Y Cable - 2-Fibre SST-Drop™ cable assembly with two factory-terminated, environmentally sealed and hardened OptiTap® connectors is designed to significantly reduce the cost and the time of drop cable deployment in optical access networks. It's self-supporting and is suitable for aerial, direct-buried or duct installation.

Features	Benefits
OptiTap connector technology	Industry standard for existing FTTx installations
Two-fibre SST-Drop cable	Allows two premises to be connected with a single drop
Bend-insensitive 7.5 mm bend radius Corning® ClearCurve® fibre	Enables routing around tight corners inside the home

Standards	
Design and Test Criteria	Designed and third-party tested to requirements of Telcordia GR-3120, Issue 1, IEC and Openreach specifications

Specifications

Connector	
Insertion loss, typical	0.15 dB
Reflectance, typical	-65 dB

Cable Assemblies	
Axial Pull, Plug to Adapter Coupling	Strength 220N
Axial Pull, Plug to Cable, Through the Dust Cap	440N in axial pull with load applied to the dust cap
Cold Mate/Demate	-40°C mechanical testing

Ordering Information

Openreach Item Code	Openreach Description	Corning Part Number	Corning Description
108547	Y cable 25 m, 2 F with OptiTap® breakout	004302JB4FD025M-BT	DROP 2 F OPTITAP I/O DIELEC SCA/STUB 25 M
108955	Y cable 55 m, 2 F with OptiTap breakout	004302JB4FD055M-BT	DROP 2 F OPTITAP I/O DIELEC SCA/STUB 55 M
108956	Y cable 80 m, 2 F with OptiTap breakout	004302JB4FD080M-BT	DROP 2 F OPTITAP I/O DIELEC SCA/STUB 80 M
108957	Y cable 115 m, 2 F with OptiTap breakout	004302JB4FD115M-BT	DROP 2 F OPTITAP I/O DIELEC SCA/STUB 115 M
108958	Y cable 160 m, 2 F with OptiTap breakout	004302JB4FD160M-BT	DROP 2 F OPTITAP I/O DIELEC SCA/STUB 160 M
108959	Y cable 350 m, 2 F with OptiTap breakout	004302JB4FD350M-BT-Q	DROP 2 F OPTITAP I/O DIELEC SCA/STUB 160 M

CORNING

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