

X Cable - 4-Fibre SST-Drop[™] Cable Assembly with Breakout to 4 OptiTap[®] Connectors



The X Cable - 4-Fibre SST-Drop[®] cable assembly with four 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	
Four-fibre SST-Drop cable	Allows four 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 220 N	
Axial Pull, Plug to Cable, Through the Dust Cap	440 N 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
108960	X' cable 25m. 4f with OptiTap breakout	004304JB4FD025M-BT	4F OPTITAP/XXXX LBL SST 25M
108961	X' cable 55m. 4f with OptiTap breakout	004304JB4FD055M-BT	4F OPTITAP/XXXX LBL SST 55M
108962	X' cable 80m. 4f with OptiTap breakout	004304JB4FD080M-BT	4F OPTITAP/XXXX LBL SST 80M
108963	X' cable 115m. 4f with OptiTap breakout	004304JB4FD115M-BT	4F OPTITAP/XXXX LBL SST 115M
108964	X' cable 160m. 4f with OptiTap breakout	004304JB4FD160M-BT	4F OPTITAP/XXXX LBL SST 160M
108965	X' cable 350m. 4f with OptiTap breakout	004304JB4FD350M-BT-Q	4F OPTITAP/XXXX LBL SST 350M

