

NPC+ Fiber Termination Kit

CORNING

The NPC+ (No Polish Connector) eliminates field polishing, loose parts, and termination tools. The innovative buffer clamp design eliminates rework by delivering superior twist and transmission with applied load (TWAL) mechanical performance. After fiber preparation and cleaving, installation is a simple three-step process: insert fiber, actuate splice, activate the buffer clamp. Faster than fusion splicing, the NPC+ delivers savings in installation expense and reduces overall complexity of termination.

Features and Benefits

Quick and easy installation

Less than one minute per connector

One piece, preassembled design

No boot or other loose parts

Factory-polished end face

Low insertion loss and high-performance return loss

Proprietary rear buffer clamp design

Delivers excellent twist, TWAL, and pull-out strength

Field-termination enables installer to select ideal cable length

Minimizes cable slack to store

Deactivation of the buffer clamp and splice element (900 μm only)

Provides one, single reuse



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Standards

RoHS	Free of hazardous substances according to RoHS 2011/65/EU
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Specifications

General Specifications

Product Type	Connector Tools and Toolkits
Technology	No-Epoxy/No-Polish
Compatibility	LC ,SC ,250 µm ,900 µm

Mechanical Specifications Fanout Kit

Height	Depth
25 cm	9 cm

Ordering Information

Part Number	Package Contents
TKT-NPCP-FBC007	NPC+ Fiber Termination Toolkit with FBC-007 flat cleaver. Kit content: Cleaver FBC-007, Fiber strippers, Isopropyl alcohol cleaner, Cleaning wipes, Sharpie™ marker, Semi-tight buffer clamp, Kevlar snips and Carrying case



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