SignalTight® Mini Connector



Features & Benefits

- Unique 7/16" nut prole
- Maintains ground continuity even when very loose
- Reduces QAM errors/packet loss
- Prevents service issues from loose connections
- Premium metal compression ring results in industry-leading cable retention values
- Plastic body seals the back end of the connector from environmental factors



Overview

The EXM-XLPLUS is an F-Type universal compression connector designed for use with standard through quad shield mini headend RG59 cable. SignalTight® technology means it achieves signal transmission approaching that of a fully-tightened connector, even if left loose. PPC's EX® connectors boast the largest dynamic range of any connector in the market, making it compatible with standard through quad shield cables. EX also doesn't rely on an o-ring to seal the back end of the connector environmentally, it uses the dynamic range of the tough yet versatile plastic body to seal in the most effective way possible.

Technical Data

Specification	Value
Bandwidth	0 MHz to 3 GHz
Impedance	75 Ohms (nominal)
Return Loss	Minimum -30 dB to 3 GHz
Insertion Loss	Less than .10 dB to 3 GHz
Operating Voltage	90 V (at 60 Hz continuous AC)
Operating Temperature	-40°F to 140°F (-40°C to 60°C)

Innovative pin and guide stored in the

EX series universal compression. Installs easily on standard shield through quad shield cable

.031" diameter step up pin ensures proper contact with mating ports

The pin insulator provides a guide for easy insertion into the post.

nut provides easy access to insert the small mini center conductor.

Preparation & Installation Tools

Part Number	Description
VT-HE	Compression Tool
LDTMINI	1/4" – 1/4" mini drop cable preparation too
TW207, TW307, TW307 AH	7/16" snap torque wrench

Ordering Information

Part Number	Description
EXM-XLPLUS	SignalTight®, Mini Series, F-Connector

These products may be protected by one or more patents. For further information, please

visit: www.ppc-online.com/patents



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