

SignalTight® Universal Compression Connector

EX11N716PLUS



Overview

SignalTight® drop connectors achieve signal transmission approaching that of a fully-tightened connector, even if left loose. This design protects against slow data speeds, maintains ground continuity, reduces QAM errors and packet loss from loose connections. The result leaves a higher-quality customer experience and the elimination of unnecessary service calls to correct matters related to loose connections.



Technical Data

Specification	Parameter
Bandwidth	0 MHz to 3 GHz
Impedance	75 Ohms (nominal)
Return Loss	Minimum -35 dB to 1 GHz, Minimum -20 dB to 3 GHz
Insertion Loss	<.10 dB to 1 GHz
Operating Voltage	90 V (at 60 Hz continuous AC)
Operating Temperature	-40° F to + 140° F (-40° C to 60° C)
Cable Retention (Trishield)	75 lbs (34.02 kg) minimum

Tooling Requirements

PPC Part Numbers				Description
VT200	VT300	CATAS	CAT-AS-EX	Compression Tool
DDT59611		UDT596711		¼" – ¼" universal drop cable preparation tool
TW207		TW307	TW307 AH	7/16" snap torque wrench

Ordering Information

PPC Part Number	Description
EX11N716PLUS	SignalTight, EX series, universal compression connector, movable push-up pin, 11 series cable, NiTin-plated, 7/16" nut

These products may be protected by one or more patents • For further information, please visit: www.ppc-online.com/patents

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