

PCT-DRS-11L

DRS Universal Compression Connector, Torque Retaining,
Series 11 Bi-Shield through Quad-Shield

General Specifications

PCT-DRS-11L

Parameter	Specification
Bandwidth	5 to 3000 MHz
Impedance (Nominal)	75 Ohms
Return Loss (Minimum)	
5 to 1002 MHz	-30 dB
1002 to 2150 MHz	-25 dB
2150 to 3000 MHz	-18 dB
Shielding Effectiveness	Same as unspliced cable ± 3 dB (Test per ANSI/SCTE 48-3 2011 and PCTI TP-06)
Operating Voltage	90 V (at 60 Hz continuous AC)
Operating Temperature	-40 to +140 °F (-40 to +60 °C)
Cable Retention	> 40 lbs (18.14 kg), ambient temperature
Cable Insertion	< 30 lbs (13.6 kg) maximum insertion force, ambient temperature
Loosening Torque (Minimum)	> 2 in-lbs when nut is rotated 22.5 degrees per TP-35

Physical Characteristics

Parameter	Specification
Mating Mechanism	7/16 Hex 3/8-32 UNEF threading
Construction Material	Nickel plated brass

Tooling

Description	Part Number
Compression Tools ¹	PCT-AIO-CT and PCT-RH-CT-AS

Ordering Information

Part Number	Part Number
PCT-DRS-11L	Compression Connector, Torque Retaining, Series 11 Bi-Shield through Quad-Shield

Note: 1. This list is not all inclusive and only reflects the tooling options available by PCT International.

