



94 Jackson Road, Suite 110 Devens , MA 01434-4012 USA

TESTCABLZ™ - A141 Cable Assembly Specification Sheet

FEATURES:

Robust connector attachment
Custom lengths & varied connector series available
Flexible 0.160" outer diameter with >2000 cycles durability
DC-40GHz coverage
-65°C to +125°C operating temperature

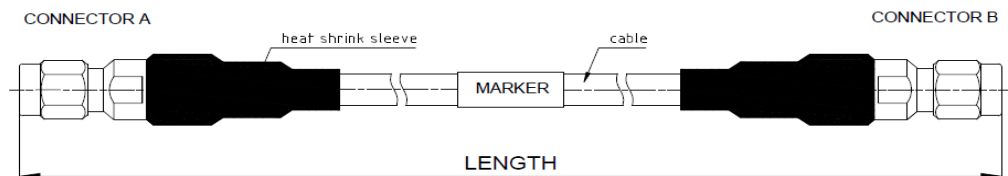
Electrical Specification

Characteristic	
Frequency	DC-40GHz
Capacitance, max	29.3pF/ft
Insertion Loss, max @ 18GHz	0.66dB/ft
Amplitude stability vs flexure	+/-0.1dB
Voltage max	1000vrms
Phase stability vs flexure	+/-9°
Velocity of Propagation	70%
Shielding	110dB

Mechanical

Item	Material	Diameter
Outer Jacket	FEP (blue)	0.160"(4mm)
Min bend radius - dynamic	n/a	0.252"(6.4mm)

Typical Outline



Telephone: 978-772-3767
www.ResponseMicrowave.com

Fax: 978-772-3768
Email: Info@ResponseMicrowave.com