

R18-0793

RUGGED, LOW PIM CABLE ASSEMBLY, 2.7 METERS (8'10"), DIN (M) TO DIN (M)

FEATURES

- Much easier to handle than corrugated cable
- Better than -117dBm (-160dBc) Performance
- Low attenuation
- Rugged, durable, steel armored design
- Water resistant
- RoHS compliant



TECHNICAL SPECIFICATIONS

SYSTEM	
Frequency range	700MHz - 3000MHz
RF impedance	50ohms
Return loss	16dB minimum at 3GHz
Nominal PIM level	-117dBm (-160dBc) minimum
Velocity factor	0.83
Connector	DIN (Male) to DIN (Male)
Mating life cycle	1000
Mating torque	Install slightly more than hand tight to the RF output port of the PIM Analyzer. Tightening with a 7-16 DIN torque wrench is not recommended.
MECHANICAL	
Weight	0.5kg 1.0lb
Cable length	2.7m 8ft10in
ENVIRONMENTAL	
Temperature range	-10°C to +50°C +14°F to +122°F (operational)

