

M17-DTL-17 50 Ω RF Cables

High Reliability with Low Traceability with for M39012 OPL Connectors



ConductRF offers Industry Standard RG Cables using M17-DTL-17 Cable with QPL M39012 RF Connectors.

These are specified to support applications where standard Mil Part numbers and lot traceability is required.

Each assembly is specified to the maximum frequency of the cable and connector configuration per Mil Specifications.

RF Test data and well as batch traceability data is supplied with each cable. These assemblies are made in America by our ConductRF team of highly train technicians.

ConductRF can also offer solutions incorporating Non-QPL parts including MCX, MMCX and more as required. Contact us for more details on these and more at <u>Sales@ConductRF.com</u> or call +1 978 374 6840.



M17-DTL-17 RG Cables QPL M39012 RF Connectors M23053 Strain Relief & Markers Supplied with Lot Traceability Data Supplied with RF VSWR and IL Data Cable Assemblies made in America

Characteristic	RG316	RG142	RG223	RG393
Impeadance	50Ω±2Ω			
Max Frequency	3000MHz	8000MHz	12400MHz	11000MHz
Center Conductor	Stranded	Solid	Solid	Stranded
Dielectric	PTFE	PTFE	PTFE	PTFE
Typ.Loss/ft-1000MHz	0.261db	0.128dB	0.134dB	0.072dB
Max Voltage (vrms)	1200	1900	1900	1500
Cable øOD	0.098″	0.195″	0.212″	0.390″
Cable Jacket	FEP	FEP	PVC	FEP
Min Bend Radius	0.5″	1.0"	1.2″	2.0″



Images for illustration only, Data subject to change.