

TESTCABLZ™ - J6

FEATURES:

Robust connector attachment
 Custom lengths & varied connector series available
 Flexible 0.086" outer diameter
 DC-60GHz coverage
 -55°C to +125°C operating temperature

PART NUMBER EXAMPLE

P/N	DESCRIPTION	Insertion Loss
RMCA12.TCBLZJ6.185mm	1.85mm male + 12" TCBLZJ6 cable + 1.85mm male	3.74dB max
RMCA24.TCBLZJ6.185mm	1.85mm male + 24" TCBLZJ6 cable + 1.85mm male	5.71dB max
RMCA36.TCBLZJ6.185mm	1.85mm male + 36" TCBLZJ6 cable + 1.85mm male	7.67dB max

ELECTRICAL SPECIFICATION

CHARACTERISTICS	SPECIFICATION
VSWR, max	1.40:1
Insertion Loss, max	See table
Power, max	25W
Voltage max	1000vrms
Phase stability vs flexure	+/-3°
Capacitance	30pf/mt
Shielding	105dB

MECHANICAL

ITEM	MATERIAL	DIAMETER
Center conductor	Ag-plated Cu	
Dielectric	LDPTFE	
Outer conductor & shield	Ag-plated Cu Tape & braid	
Jacket	FEP	2.2mm/0.086"
Mid centerline bend radius	n/a	36mm/1.4"

TYPICAL OUTLINE

