



C6363-087-XX Mini SMP Female to Female CRF086MF Flexible Custom Cable Assembly 18 GHz

Rev 000

Electrical	
Frequency	0 - 18 GHz
VSWR	1.25 Max
Impedance	50 Ohms
Mechanical	
MiniSMP Interface per	MIL-STD-348B
Materials	
Raw Cable	RG-405 Flexible Equivalent
Outer Shield Diameter	.086"
Overall Diameter	.104"
MiniSMP Body	BeCu per ASTM B196
Contacts	BeCu per ASTM B196
Contact Plating	Au per MIL-G-45204



Outline

Imperial English		Metric	
<= 1 foot	+1 inch - 0 inches	<= 0.3 meter	+25 mm -0 mm
> 1 foot – 5 feet	+ 2 inches - 0 inches	> 0.3 meters – 1.5 meters	+ 50 mm - 0 mm
> 5 feet – 10 feet	+ 4 inches - 0 inches	> 1.5 meters – 3 meters	+ 100 mm - 0 mm
> 10 feet – 25 feet	+ 6 inches - 0 inches	> 3 meters – 7.5 meters	+ 150 mm - 0 mm
> 25 feet	+5% - 0%	> 7.5 meters	+5% - 0%