



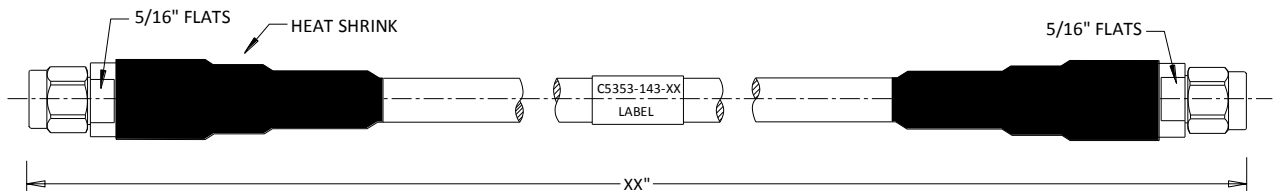
C5353-143-XX SMA Male to Male LL142 Low Loss Phase Stable Flexible Custom Cable Assembly 18 GHz

Rev 001

Electrical	
Frequency	0-18 GHz
VSWR	1.35 Max
Impedance	50 Ohms
Mechanical	
SMA Interface per	MIL-STD-348B
Materials	
Raw Cable	LL142
Outer Shield Diameter	.178"
Overall Diameter	.195"
SMA Body	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au 50μ" Min



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%