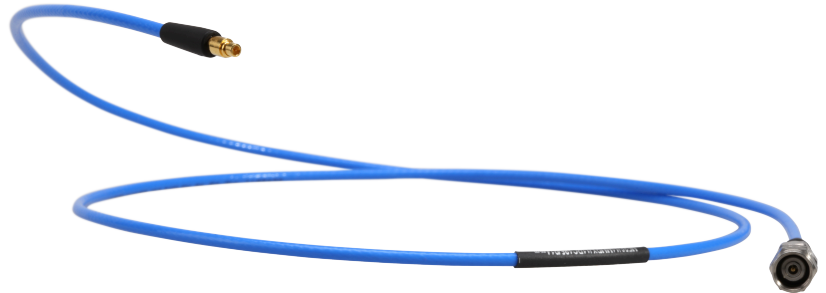


MULTIFLEX ASSEMBLIES, MMPX (male), PC185 (female), 50 Ohm, 67 GHz, 305 mm

MF86/11MMPX/21PC185/305mm

Properties

- Applicable up to 67 GHz
- Flexible alternative to Semi-rigid cable assemblies



Product configuration	
Type of cable	MULTIFLEX_86_HE
Type description connector A	11_MMPX-50-2-3/111_N
Series connector A	MMPX, straight - plug
Series connector B	PC 1.85, straight - jack
Length	305 mm
Length type	REF to REF

Electrical data	
Impedance	50 Ω
Max. operating frequency	67 GHz
Min. return loss	12.5 dB
VSWR max	1.62 dB
Max. insertion loss	2.91 dB
Signal delay	4.72 ns/m
Propagation velocity	70.6 %
Min. screening effectiveness	> 80 dB
Max. screening frequency	26.5 GHz

Mechanical data	
Cable diameter	2.65 mm
Static bending radius	6 mm

Environmental data	
Operation temperature	-40 °C ... 70 °C

MULTIFLEX ASSEMBLIES, MMPX (male), PC185 (female), 50 Ohm, 67 GHz, 305 mm
MF86/11MMPX/21PC185/305mm

Ordering information	
Item number	Item description
85009502	MF86/11MMPX/21PC185/305mm

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