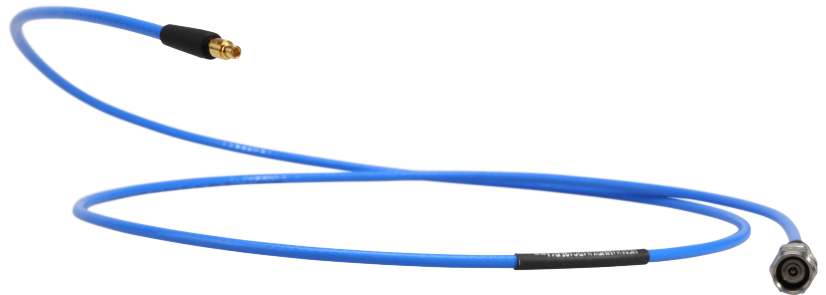


MULTIFLEX ASSEMBLIES, MMPX (male), PC185 (male), 50 Ohm, 67 GHz, 610 mm

MF86/11MMPX/11PC185/610mm

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-50-2-3/11_N
Series connector A	MMPX, straight - plug
Series connector B	PC 1.85, straight - plug
Length	610 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	5.41 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 (male), 50 Ohm, 67 GHz, 610 mm
MF86/11MMPX/11PC185/610mm

Ordering information	
Item number	Item description
84123731	MF86/11MMPX/11PC185/610mm

HUBER+SUHNER is certified by ISO 9001, ISO 14001, ISO 45001, IATF 16949, AS/EN 9100 and ISO/TS 22163-IRIS. Waiver: Facts and figures herein are for information only and do not represent any warranty of any kind.
DOCUMENT PIM-P39623 / Date of publication: 09.11.2023 / uncontrolled copy