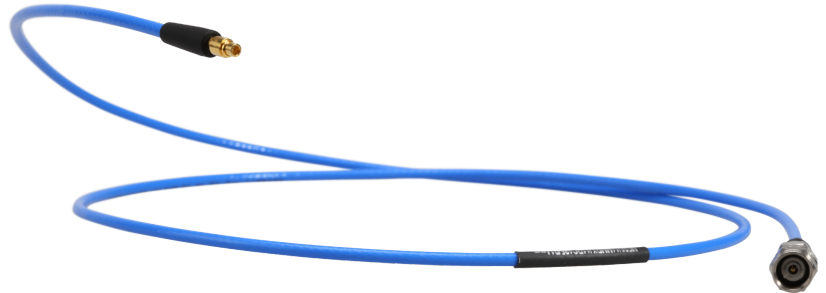


MULTIFLEX assembly, MMPX (male), SMA (male), 50 Ohm, 18 GHz, 610 mm, time delay matched +/- 1 ps

MF86/11MMPX/11SMA/610mm

Properties

- Flexible cable assembly
- Applicable up to 18 GHz
- Precise and repeatable measurements
- Absolute phase matched +/- 1ps



Product configuration

Type of cable	MULTIFLEX_86
Type description connector A	11_MMPX-50-2-3/111_NI
Series connector A	MMPX, straight - plug
Type description connector B	11_SMA-50-2-15/111_N
Series connector B	SMA, straight - plug
Length	610 mm
Length type	REF to REF

Electrical data

Impedance	50 Ω
Max. operating frequency	18 GHz
Signal delay	4.72 ns/m
Propagation velocity	70.6 %
Phase- / Time delay matching	Time delay absolute, +/- 1 ps

Mechanical data

Weight	26 g
Cable diameter	2.65 mm
Static bending radius	6 mm
Repeated bending radius	20 mm

Environmental data

Operation temperature	-40 °C ... 70 °C
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Material compliance

Item number	Directive / Regulation	Rating	Exemptions / Details
85009201	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

MULTIFLEX assembly, MMPX (male), SMA (male), 50 Ohm, 18 GHz, 610 mm, time delay matched +/- 1 ps
MF86/11MMPX/11SMA/610mm

Ordering information	
Item number	Item description
85009201	MF86/11MMPX/11SMA/610mm

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