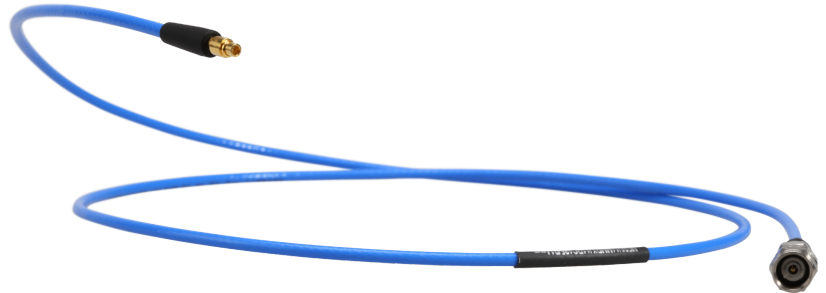


MULTIFLEX assembly, MMPX (male), SK (male), 50 Ohm, 40 GHz, 305 mm, time delay matched +/- 1 ps

MF86/11MMPX/11SK/305mm

Properties

- Flexible cable assembly
- Applicable up to 40 GHz
- Precise and repeatable measurements
- Absolute phase matched +/- 1ps



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
Type description connector B	11_SK-50-2-60/199_N
Series connector B	SK, straight - plug
Length	305 mm
Length type	REF to REF

Electrical data

Impedance	50 Ω
Max. operating frequency	40 GHz
Signal delay	4.72 ns/m
Propagation velocity	70.6 %
Phase- / Time delay matching	Time delay absolute, +/- 1 ps

Mechanical data

Weight	33 g
Cable diameter	2.7 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
84067182	RoHS 2011/65/EU and (EU) 2015/863	Compliant with exemption	6c

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MF86/11MMPX/11SK/305mm

Ordering information	
Item number	Item description
84067182	MF86/11MMPX/11SK/305mm

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