DATA SHEET

Multicoax breakout, 1x8, MXPM (male) to PC185 (female), 50 Ohm, 70 GHz, 152mm

MF53/1x8A_11MXPM/21PC185_e/152

Properties

- Operating range at up to 70 GHz
- Broadband characteristic
- Standard absolute phase matching down to ± 1 ps
- Highly flexible and ultra stable Multiflex cable
- 2.54 mm (0.1 inch) pitch centre-to-centre
- Magnetic locking mechanism
- Automatic interface protection
- Cost efficient PCB sockets



Product configuration	
MULTICOAX assembly type	Breakout
Type of cable	MULTIFLEX_53-02
Type description connector A	1x8A_11_MXPM
Type description connector B	21_PC185
Length	152 mm
Length	6 inch
Length type	REF to REF

Electrical data	
Impedance	50 Ω
Max. operating frequency	70 GHz

Environmental data	
Operation temperature	0 °C ... 85 °C

Ordering information	
Item number	Item description
85098172	MF53/1x8A_11MXPM/21PC185_e/152

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