

## Within Series Adaptor 32\_MCX-50-0-3/111\_N

### Description

Adaptor plug/plug  
MCX plug (male) / MCX plug (male)

Interface standard  
Series MCX - IEC 60169-36\_GECC 22220



### Technical Data

#### Electrical Data

Impedance	50 Ω	
Interface frequency max.	6 GHz	
Frequency range	DC to 1.5 GHz	1.5 to 6 GHz
Return loss	≥ 30 dB	≥ 20 dB

#### Mechanical Data

Number of matings	500
Weight	0.0015 kg

#### Environmental Data

Operating temperature	-55 °C to 155 °C
2011/65/EU (RoHS - including 2015/863 and 2017/2102)	compliant

#### Material Data

Interface - MCX plug (male)

Piece Parts	Material	Surface Plating
Centre contact	Brass	Gold Plating (Nickel underplated)
Outer contact	Copper Beryllium Alloy	Gold Plating (Nickel underplated)
Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

Interface - MCX plug (male)

Piece Parts	Material	Surface Plating
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Body	Brass	Gold Plating (Nickel underplated)
Insulator	PFA / PTFE	

### Related Documents

Outline drawing	DOU-00013773
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### Ordering Information

Single package	32_MCX-50-0-3/111_NE
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# Mouser Electronics

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