

P/N: MCC-SD3x1-108-L



## Technical data

Electrical data		
Impedance	50 $\Omega$	
Dielectric withstanding voltage (AC)	500 Vrms	
Insulation resistance	$\geq 5000 \text{ M}\Omega$	
Frequency range	See Type Data	
VSWR	See Type Data	
Mechanical data		
Durability (mating)	$\geq 500$ Min	
Size	Length:34.68mm Width:6.82mm Hight:16.5mm	
Environmental data		
Temperature range	-40 to +120 $^{\circ}\text{C}$	
Material data		
Connector parts	Material	Plating
Body	Aluminum	
Center contacts	Beryllium	Gold
Insulator	PTFE&PEEK	

## Type Data

PN	Describe	Frequency range	VSWR
MCC-SD3V1-108-L	SMPS Female to 1.85 male Coax Assembly 1x8	DC-67GHz	2.0
MCC-SD3U1-108-L	SMPS Female to 2.4 male Coax Assembly 1x8	DC-50GHz	1.7
MCC-SD3K1-108-L	SMPS Female to 2.92 male Coax Assembly 1x8	DC-40GHz	1.5
MCC-SD321-108-L	SMPS Female to SMA male Coax Assembly 1x8	DC-18GHz	1.4

## Mechanical Outline

