


CFC 6 TRI
F Male Compression Connector
Datasheet CFC 6 TRI

Connector Type	F Male Compression Connector
Frequency Range	0,3-3000 MHz
Impedance	75 Ω
Amps Rating	5A
Shielding Effectiveness (CoMeT)	> 130 dB @ 30-1000MHz > 110 dB @ 1000-3000MHz
Transfer Impedance	< 0.12 mΩ/m @ 30MHz
Return Loss	
0,3-500 MHz	- 41,8 dB
500-860 MHz	- 38,8 dB
860-1000 MHz	- 35,5 dB
1000-1750 MHz	- 30,1 dB
1750-2150 MHz	- 26,5 dB
2150-3000 MHz	- 25,0 dB
Insertion Loss Max.	
0,3-500 MHz	<0,01 dB
500-860 MHz	<0,01 dB
860-1000 MHz	<0,01 dB
1000-1750 MHz	<0,01 dB
1750-2150 MHz	<0,03 dB
2150-3000 MHz	<0,05 dB
Temperature	
Installing	- 5°C to + 50° C
Operating	- 40°C to + 100° C
Storing	- 40°C to + 100° C
Max. Tensile Strength Overall	250 N
O-ring	EPDM color black
Inner Conductor	
Resistance max.@1 A DC	Cable data
Base Material	
Body parts	Brass CuZn 39Pb3
Inner Conductor	Brass CuZn 39Pb3
Plating	
Body parts	NITIN
Inner Conductor	NITIN