



CFC 11

Technical specifications. F compression connector CFC 11

CFC 11		
Code	0703034	
Description	F Male compression connector for cable K 403	
Frequency Range	0,3 - 3000 MHz	
Impedance	75 Ω	
Amps Rating	5 A	
Shielding Effectiveness	> 115 dB @ 1GHz	
Return Loss	0,3 - 500 MHz	- 40,2 dB
	500 - 860 MHz	- 39,9 dB
	860 - 1000 MHz	- 36,2 dB
	1000 - 1750 MHz	- 34,2 dB
	1750 - 2150 MHz	- 32,9 dB
	2150 - 3000 MHz	- 30,1 dB
Insertion Loss Max.	0,3 - 500 MHz	<0,03 dB
	500 - 860 MHz	<0,04 dB
	860 - 1000 MHz	<0,07 dB
	1000 - 1750 MHz	<0,11 dB
	1750 - 2150 MHz	<0,15 dB
	2150 - 3000 MHz	<0,17 dB
Temperature	Installing	- 5°C to + 50° C
	Operating	- 40°C to + 100° C
	Storing	- 40°C to + 100° C
Max. Tensile Strength	177 N	
O-ring	EPDM	
Inner Conductor: Resistance max. @1 A DC	<1 mOhm	
Base Material	Body parts	Brass CuZn 39Pb3
	Inner Conductor	Brass CuZn 39Pb3
Covering	Body parts	Nitin
	Inner Conductor	Nitin
Dimensions (W x L) (mm)	13,5 x 39,7 (mounted)	
Compatible cable series	K 403	
Compatible compression tools	HC 11	
Packing quantity	15	