

F-F

FEMALE DISCONNECT CONNECTOR, PRE-INSULATED IN POLYCARBONATE, PARTIALLY REINFORCED, FOR COPPER CONDUCTORS, HALOGEN FREE



CERTIFICATIONS & APPROVALS



Features

TECHNICAL INFORMATION

Minimum operating temperature	-20°C
Maximum operating temperature	115°C
Threshold of operating temperature for short periods	130°C
Barrel reinforcement ring	Yes
Easy insertion input	Yes
Surface treatment	tin plating
Crimping geometry	radial

MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	brass
Insulated cover material	Polycarbonate
Halogen free	Yes

LOGISTIC

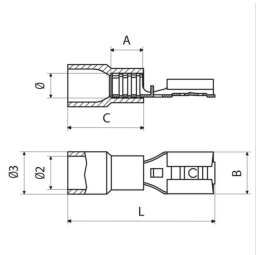
Unit in minimal packaging	100PCE
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CLASSIFICATION AND DATA ORDERING

Customs code	85366990
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CERTIFICATIONS

EN 45545-2 certification	HL2
EN 45545-2 certification	HL3
Self-extinguishing fire class according to UL 94	V0



RF-F		Insulated cover colour red		Range of cable cross section [mm ²] 0.25									
tipo	Type of insulation	Tongue width [mm]	Tongue length [mm]	L [mm]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]	ROHS compliant	UL standard
RF-F305	partial	3.2	8	19.5	4.7	10.5	4	5.5	2.8	6	3000	Yes	486A-486B
RF-F308	partial	3.2	8	19.5	4.7	10.5	4	5.5	2.8	6	3000	Yes	
RF-F408	partial	5.1	6.4	19.5	4.5	10.5	4	5.5	2	5	2500	Yes	486A-486B
RF-F405	partial	5.1	6.4	19.5	4.7	10.5	4	5.5	2.8	6	2500	Yes	486A-486B
RF-F608	partial	6.8	7.8	22.2	4.7	10.5	4	5.5	2.8	6	2000	Yes	486A-486B

BF-F		Insulated cover colour blue		Range of cable cross section [mm ²] 1.5									
tipo	Type of insulation	Tongue width [mm]	Tongue length [mm]	L [mm]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]	ROHS compliant	UL standard
BF-F405	partial	5.1	6.4	19.5	4.7	10.7	4.9	6.4	3.4	6	2500	Yes	486A-486B
BF-F405P	full	5.1	6.4	20	4.7	20	4.9	6.4	3.4	6	1500	Yes	486A-486B
BF-F408	partial	5.1	6.4	19.5	4.7	10.7	4.9	6.4	3.4	6	2500	Yes	486A-486B
BF-F608	partial	6.8	7.8	22.2	4.7	10.7	4.9	6.4	3.4	6	1500	Yes	486A-486B

GF-F		Insulated cover colour yellow		Range of cable cross section [mm ²] 4									
tipo	Type of insulation	Tongue width [mm]	Tongue length [mm]	L [mm]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]	ROHS compliant	UL standard
GF-F608	partial	6.7	7.8	25.7	6.5	14	6.6	8.1	4.8	8	1000	Yes	486A-486B