

F-F

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



CERTIFICATIONS & APPROVALS

UL (cULus)

Features

TECHNICAL INFORMATION

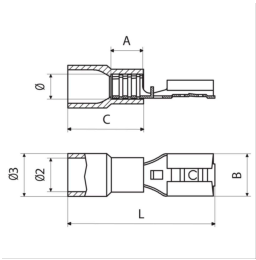
Minimum operating temperature	-20 °C
Maximum operating temperature	115 °C
Threshold of operating temperature for short periods	130 °C
Barrel reinforcement ring	Yes
Type	singolo
Easy insertion input	Yes
Self-extinguishing fire class according to UL 94	V0
Reinforced with anti-vibration collar	No

WEIGHT AND DIMENSIONS

Type of connection	A956.0_02
--------------------	-----------

CLASSIFICATION AND DATA ORDERING

ETIM Class 7	Round or flat plug/receptacle [EC000516]
--------------	--



MATERIAL COMPOSITION AND TREATMENTS

Conductor body material	ottone
Minimum thickness of the surface coating of the conducting body	3 µm
Surface treatment of the conductor body	tin plating
Insulated cover material	Polycarbonate PC10500AC
Annealing	No
Internal surface of the barrel	smooth
Halogen free	Yes
Anti-vibration neck material	copper

LOGISTIC

Type of packaging	; box
Unit in minimal packaging	100 PCE
Minimum order quantity	100 PCE
Customs code	85366990

RF-F		Insulated cover colour Rosso	Range of cable cross section 0.25 ÷ 1.5 mm ²											
tipo	Markings found	Reference standard	Type of insulation	Tongue width [mm]	Tongue length [mm]	L [mm]	Gross weight [g]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]
RF-F305	marchio di fabbrica	UL 310; CAN/CSA C22.2 No. 153-14	parziale	3.2	8	19.5	0,658	4.7	10.5	4	5.5	2.8	5.2	3,000
RF-F308	marchio di fabbrica		parziale	3.2	8	19.5	0,646	4.7	10.5	4	5.5	2.8	5.2	3,000
RF-F408	marchio di fabbrica	UL 310; CAN/CSA C22.2 No. 153-14	parziale	5.1	6.4	19.5	0,722	4.7	10.5	4	5.5	2.8	5.2	2,500
RF-F405	factory mark; conductor size-run	UL 310; CAN/CSA C22.2 No. 153-14	parziale	5.1	6.4	19.5	0,723	4.7	10.5	4	5.5	2.8	5.2	2,500
RF-F608	marchio di fabbrica	UL 310; CAN/CSA C22.2 No. 153-14	parziale	6.8	7.8	22.2	0,989	4.7	10.5	4	5.5	2.8	5.2	2,000

BF-F		Insulated cover colour Blue	Range of cable cross section 1.5 ÷ 2.5 mm ²											
tipo	Markings found	Reference standard	Type of insulation	Tongue width [mm]	Tongue length [mm]	L [mm]	Gross weight [g]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]
BF-F405	marchio di fabbrica	UL 310; CAN/CSA C22.2 No. 153-14	parziale	5.1	6.4	19.5	0,801	4.7	10.7	4.9	6.4	3.4	5.2	2,500
BF-F405P	factory mark; conductor size-run	UL 310; CAN/CSA C22.2 No. 153-14	totale	5.1	6.4	20	0,981	4.7	20	4.9	6.4	3.4	5.2	1,500
BF-F408	marchio di fabbrica	UL 310; CAN/CSA C22.2 No. 153-14	parziale	5.1	6.4	19.5	0,805	4.7	10.7	4.9	6.4	3.4	5.2	2,500
BF-F608	marchio di fabbrica	UL 310; CAN/CSA C22.2 No. 153-14	parziale	6.8	7.8	22.2	1,094	4.7	10.7	4.9	6.4	3.4	5.2	1,500

GF-F		Insulated cover colour Yellow	Range of cable cross section 4 ÷ 6 mm ²											
tipo	Markings found	Reference standard	Type of insulation	Tongue width [mm]	Tongue length [mm]	L [mm]	Gross weight [g]	A [mm]	C [mm]	Ø2 [mm]	Ø3 [mm]	Ø [mm]	Cable stripping length [mm]	Unit in standard packaging [pce]
GF-F608	marchio di fabbrica	UL 310; CAN/CSA C22.2 No. 153-14	parziale	6.7	7.8	24.5	1,744	6.5	14	6.6	8.1	4.8	7.2	1,000