



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
Conditions of use	statico, al chiuso
Type	singolo
Easy insertion input	Yes
Self-extinguishing fire class according to UL 94	V0
Reinforced with anti-vibration collar	No

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

WEIGHT AND DIMENSIONS

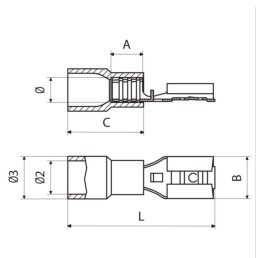
Type of connection	female
--------------------	--------

LOGISTIC

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

CLASSIFICATION AND DATA ORDERING

ETIM Class 7	Round or flat plug/receptacle [EC000516]
Manufactured in	Italy



RF-F		Insulated cover color Rosso	Range of cable cross section 0.25 ÷ 1.5 mm²											
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 color Blue	Range of cable cross section 1.5 ÷ 2.5 mm²											
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 color Yellow	Range of cable cross section 4 ÷ 6 mm²											
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



Via Serenissima, 9 - 25135
Brescia - ITALY

© Copyright 2020 Cembre S.p.A.



**SCATTERGOOD
& JOHNSON LTD**
ELECTRICAL ENGINEERING & FLUID CONTROL DISTRIBUTORS

Est.1899

At Scattergood & Johnson Ltd, we pride ourselves on being a technical distributor to specialist industries.

Working with a range of quality product manufacturers across a number of specialist markets, we are not your average 'box shifter' - we are your technical and supply chain partner.

We fully support every product we sell - for free! Our internal team and external sales engineers can answer any product or application question, no matter the complexity.

Backing up this technical ability is a range of 50,000+ products available from stock for nationwide next day delivery (same day if required!), or you can collect what you need from any of our trade counters around the UK.

Select your specialist interest below to learn more about how we can help.



Online, In Branch and On the Road - Scattergood & Johnson Ltd, there when you need us.

www.scatts.co.uk