

Quick Disconnects

Fully Insulated Female Disconnects


• Materials:

Conductor: Brass
Sleeve: Copper tubular
Insulation: Vinyl
Plating: Tin

• Operating Temperature:

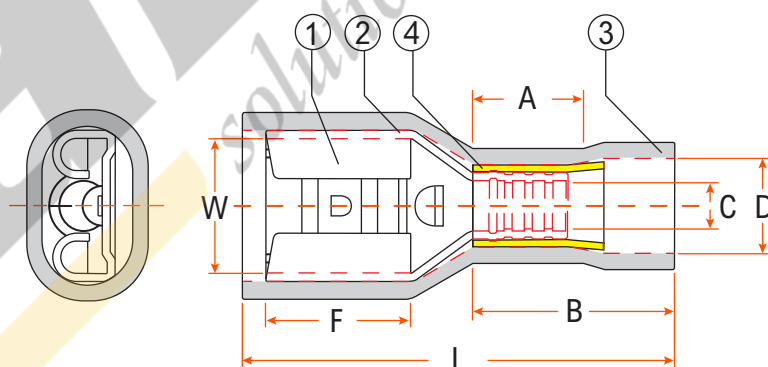
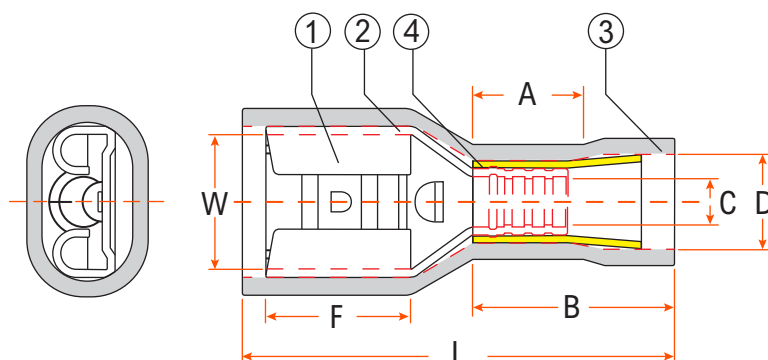
-10°C to +75°C.

• Features:

Voltage rating: 300V.
Flared barrel for easy wire insertion.
Low insertion force and easy crimping whilst ensuring secure termination.


Material

- ① Brass
- ② Tin
- ③ Vinyl
- ④ Copper

Standard Internal Copper Sleeve

Long Internal Copper Sleeve

Max. current rating

Red	10A
Blue	15A
Yellow	24A

See product technical table
on next page

Quick Disconnects

Fully Insulated Female Disconnects

Item No.	Colour	Wire Range (mm ²)	Dimensions (mm)							
			Tab Size	A (± 0.5)	B (± 0.5)	C (± 0.2)	D (± 0.3)	W (± 0.3)	L (± 1.0)	F (± 0.3)
RFS28FI-5	Red	0.5-1.5	0.5 x 2.80	5.2	10.5	1.7	3.8	3.2	19.0	6.4
RFS28FI-5L	Red	0.5-1.5	0.5 x 2.80	5.2	10.5	1.7	3.8	3.2	19.0	6.4
RFS28FI-8	Red	0.5-1.5	0.8 x 2.80	5.2	10.5	1.7	3.8	3.2	19.0	6.4
RFS28FI-8L	Red	0.5-1.5	0.8 x 2.80	5.2	10.5	1.7	3.8	3.2	19.0	6.4
RFS48FI-5	Red	0.5-1.5	0.5 x 4.75	5.2	10.5	1.7	3.8	5.0	19.0	6.4
RFS48FI-5L	Red	0.5-1.5	0.5 x 4.75	5.2	10.5	1.7	3.8	5.0	19.0	6.4
RFS48FI-8	Red	0.5-1.5	0.8 x 4.75	5.2	10.5	1.7	3.8	5.0	19.0	6.4
RFS48FI-8L	Red	0.5-1.5	0.8 x 4.75	5.2	10.5	1.7	3.8	5.0	19.0	6.4
RFS63FI	Red	0.5-1.5	0.8 x 6.35	5.2	10.5	1.7	3.8	6.6	21.8	7.2
RFS63FIL	Red	0.5-1.5	0.8 x 6.35	5.2	10.5	1.7	3.8	6.6	21.8	7.2
BFS48FI-5	Blue	1.5-2.5	0.5 x 4.75	5.2	10.5	2.3	4.7	5.0	19.0	6.4
BFS48FI-5L	Blue	1.5-2.5	0.5 x 4.75	5.2	10.5	2.3	4.7	5.0	19.0	6.4
BFS48FI-8	Blue	1.5-2.5	0.8 x 4.75	5.2	10.5	2.3	4.7	5.0	19.0	6.4
BFS48FI-8L	Blue	1.5-2.5	0.8 x 4.75	5.2	10.5	2.3	4.7	5.0	19.0	6.4
BFS63FI	Blue	1.5-2.5	0.8 x 6.35	5.2	10.5	2.3	4.7	6.6	22.8	7.2
BFS63FIL	Blue	1.5-2.5	0.8 x 6.35	5.2	10.5	2.3	4.7	6.6	22.8	7.2
YFS63FI	Yellow	4.0-6.0	0.8 x 6.35	5.7	10.9	3.4	6.2	6.6	23.8	7.2
YFS63FIL	Yellow	4.0-6.0	0.8 x 6.35	5.7	10.9	3.4	6.2	6.6	23.8	7.2
YFS95FI	Yellow	4.0-6.0	1.2 x 9.40	5.7	10.9	3.4	6.2	10.0	30.0	12.0
YFS95FIL	Yellow	4.0-6.0	1.2 x 9.40	5.7	10.9	3.4	6.2	10.0	30.0	12.0

*L suffix on **Item No.** denotes long internal copper sleeve