

# Quick Disconnects

## Fully Insulated Female Disconnects

**Materials:**

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

**Operating Temperature:**

-10°C to +75°C.

**Features:**

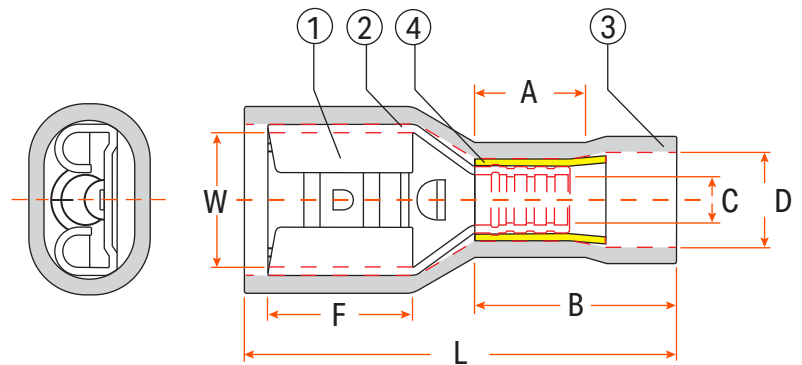
Voltage rating: 300V.  
Flared barrel for easy wire insertion.  
Low insertion force and easy crimping whilst ensuring secure termination.



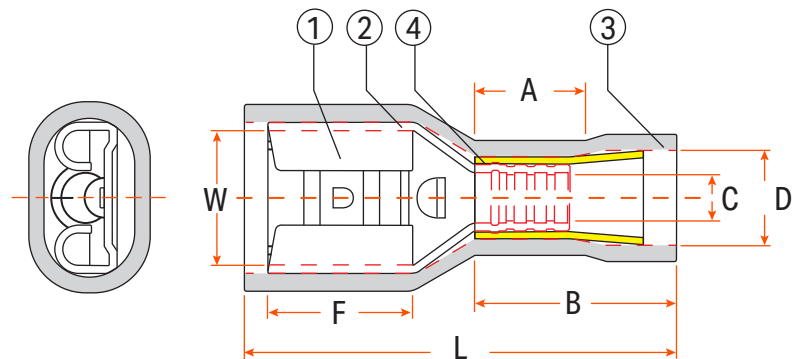
**Material**

- 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

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Item No.	Colour	Wire Range (mm <sup>2</sup> )	Dimensions and tolerance (mm)							
			Tab Size	A (±0.5)	B (±0.5)	C (±0.2)	D (±0.3)	W (±0.3)	L (±1.0)	F (±0.3)
<b>WT104</b>	Red	0.5-1.5	0.5 x 2.80	5.2	10.5	1.7	3.8	3.2	19.0	6.4
<b>WT104-L</b>	Red	0.5-1.5	0.5 x 2.80	5.2	10.5	1.7	3.8	3.2	19.0	6.4
<b>WT8</b>	Red	0.5-1.5	0.8 x 2.80	5.2	10.5	1.7	3.8	3.2	19.0	6.4
<b>WT8-L</b>	Red	0.5-1.5	0.8 x 2.80	5.2	10.5	1.7	3.8	3.2	19.0	6.4
<b>WT105</b>	Red	0.5-1.5	0.5 x 4.75	5.2	10.5	1.7	3.8	5.0	19.0	6.4
<b>WT105-L</b>	Red	0.5-1.5	0.5 x 4.75	5.2	10.5	1.7	3.8	5.0	19.0	6.4
<b>WT9</b>	Red	0.5-1.5	0.8 x 4.75	5.2	10.5	1.7	3.8	5.0	19.0	6.4
<b>WT9-L</b>	Red	0.5-1.5	0.8 x 4.75	5.2	10.5	1.7	3.8	5.0	19.0	6.4
<b>WT10</b>	Red	0.5-1.5	0.8 x 6.35	5.2	10.5	1.7	3.8	6.6	21.8	7.2
<b>WT10-L</b>	Red	0.5-1.5	0.8 x 6.35	5.2	10.5	1.7	3.8	6.6	21.8	7.2
<b>WT106</b>	Blue	1.5-2.5	0.5 x 4.75	5.2	10.5	2.3	4.7	5.0	19.0	6.4
<b>WT106-L</b>	Blue	1.5-2.5	0.5 x 4.75	5.2	10.5	2.3	4.7	5.0	19.0	6.4
<b>WT11</b>	Blue	1.5-2.5	0.8 x 4.75	5.2	10.5	2.3	4.7	5.0	19.0	6.4
<b>WT11-L</b>	Blue	1.5-2.5	0.8 x 4.75	5.2	10.5	2.3	4.7	5.0	19.0	6.4
<b>WT12</b>	Blue	1.5-2.5	0.8 x 6.35	5.2	10.5	2.3	4.7	6.6	22.8	7.2
<b>WT12-L</b>	Blue	1.5-2.5	0.8 x 6.35	5.2	10.5	2.3	4.7	6.6	22.8	7.2
<b>WT13</b>	Yellow	4.0-6.0	0.8 x 6.35	5.7	10.9	3.4	6.2	6.6	23.8	7.2
<b>WT13-L</b>	Yellow	4.0-6.0	0.8 x 6.35	5.7	10.9	3.4	6.2	6.6	23.8	7.2
<b>WT14</b>	Yellow	4.0-6.0	1.2 x 9.40	5.7	10.9	3.4	6.2	10.0	30.0	12.0
<b>WT14-L</b>	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