

## Fully preinsulated female disconnects Cylindrical plugs and preinsulated pins

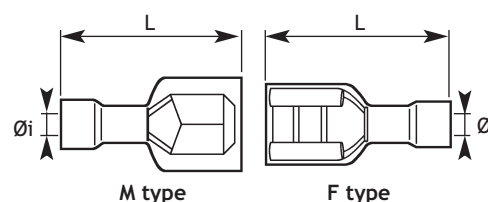
### General features

Compliance with **UL-CSA**

- Electrolytic tin-plated copper.
- Barrel with funnel entry.
- Grooves in the barrel provide a better tensile strength.
- PVC insulating sleeve.
- Easy entry.
- Copper sleeve for double crimping.
- Flammability rating: UL 94V0.
- UL homologated.

**Tooling:** see pages 148-149

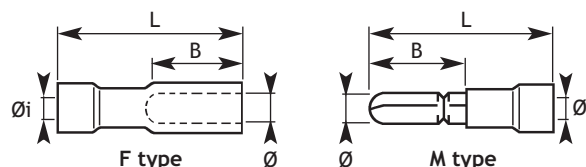
### Fully preinsulated male and female disconnects



Nominal cross section (mm <sup>2</sup> )	Packing 100 pieces / box		Insulation Ø max (mm)	Type	Width (mm)	Thickness (mm)	Øi (mm)	L (mm)
	Item code	Part number						
0.34 - 1.5	7 307 680	863 MTIR	4	M	6.35	0.8	1.7	24.5
	7 307 682	8623 FTIR	4	F	6.35	0.8	1.7	22.5
1.0 - 2.5	7 307 707	864 MTIB	4	M	6.35	0.8	2.3	24.5
	7 307 708	8624 FTIB	4.5	F	6.35	0.8	2.3	23
2.6 - 6	7 307 623	865 MTIJ	5	M	6.35	0.8	3.4	24.5
	7 307 624	8625 FTIJ	5	F	6.35	0.8	3.4	23

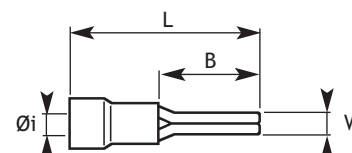
### Preinsulated male and female cylindrical plugs

Also available: 100 pieces / plastic box (see price list).



Nominal cross section (mm <sup>2</sup> )	Packing 100 pieces / box		Insulation Ø max (mm)	Type	Ø (mm)	Øi (mm)	B (mm)	L (mm)
	Item code	Part number						
0.34 - 1.5	7 274 011	SFMA 4	3.8	M	4	1.7	8.5	21.5
	7 274 031	SFFA 4	3.8	F	4	1.7	7.3	23.3
	7 274 025	SFMB 4	4.7	M	4	2.3	8.5	21.7
1.0 - 2.5	7 274 061	SFFB 4	4.7	F	4	2.3	7.3	23.3
	7 274 021	SFMB 5	4.7	M	5	2.3	8.5	21.2
	7 274 041	SFFB 5	4.7	F	5	2.3	7	23.3

### Preinsulated pins



Electrolytic tin-plated copper. single crimp.

Nominal cross section (mm <sup>2</sup> )	Packing 100 pieces / box		Insulation Ø max (mm)	W (mm)	Øi (mm)	B (mm)	L (mm)
	Item code	Part number					
0.34 - 1.5	7 307 911	TMTC 1	4	1.9	1.7	12	22.5
1.0 - 2.5	7 307 921	TMTC 2	4.5	1.9	2.3	12	22.5
2.6 - 6	7 307 931	TMTC 3	6.3	2.5	4	14	28