



DC-SC(M)/DC-SC(F) CONNECTORS & TERMINALS

Heat shrink insulated male & female terminals

Applications

DC-SC(M)/(F) are heat-shrinkable sleeves made of polyolefin and hot melt adhesive. They are used for protection connection, waterproof and anti-corrosion. It can strengthen the fixing and anti-vibration in a rough environment. It has a good function of insulating and protecting the electronic connector. Durable, easy to install, and low installation cost compared to conventional connectors.

DC-SC(M) Features

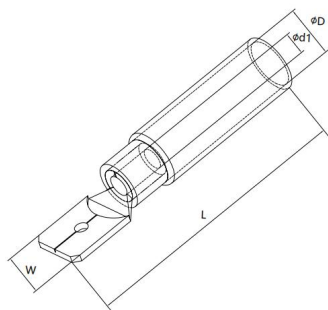
1. Maximum Electric Rating: 150 °C 600V 2
2. Maximum Electric Current:
22-16 AWG/0.5-1.5mm²: 10A;
16-14AWG/1.5-2.5 mm²: 15A;
12-10AWG/4-6mm²: 24A
3. Terminal Body: Brass
4. Insulation: Heat Shrink Tube
5. Plating: Tin

DC-SC(F)Features

1. Maximum Electric Rating: 150 °C 600V 2
2. Maximum Electric Current:
22-16 AWG/0.5-1.5mm²: 10A;
16-14AWG/1.5-2.5 mm²: 15A;
12-10AWG/4-6mm²: 24A
3. Terminal Body: Brass
4. Insulation: Heat Shrink Tube
5. Plating: Tin

Dimensions

Wire Range		Tab Size(mm)			(mm)	Length(mm)	Insulator	Color
A.W.G	mm ²	Size	d1	D	W	L		
22-18	0.5-1.0	6.3x0.8	1.8	4.7	6.3	31	PE	Red
16-14	1.5-2.5	6.3x0.8	2.3	5.7	6.3	31	PE	Blue
12-10	4-6	6.3x0.8	3.5	6.7	6.3	33	PE	Yellow



Dimensions

Wire Range		Tab Size(mm)			(mm)	Length(mm)	Insulator	Color
A.W.G	mm ²	Size	d1	D	W	L		
22-18	0.5-1.0	6.6x0.35	1.8	7.0	6.6	29	PE	Red
16-14	1.5-2.5	6.6x0.35	2.3	7.0	6.6	30	PE	Blue
12-10	4-6	6.6x0.35	3.5	7.0	6.6	32	PE	Yellow

