

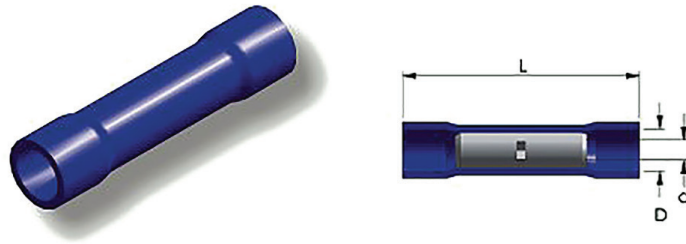
NON-INSULATED BUTT CONNECTORS

Feature:

1. Maximum Electrical Rating: 600 Volts
2. Terminal Material: Copper Tube
3. Plating: Electro Tin Plated

Specification:

WIRE RANGE AWG / mm ²	ITEM NO.	DIMENSIONS inch (mm)		
		L	d	D
26~22 AWG 0.2~0.5 mm ²	BCT0.5N	.472 (12.0)	.047 (1.2)	.079 (2.0)
22~16 AWG 0.5~1.5 mm ²	BCT1N	.591 (15.0)	.067 (1.7)	.130 (3.3)
14~16 AWG 1.5~2.5 mm ²	BCT2N		.091 (2.3)	.157 (4.0)
12~10 AWG 4~6 mm ²	BCT5N		.142 (3.6)	.217 (5.5)
8 AWG 8mm ²	BCT8N	.827 (21.0)	.177 (4.5)	.276 (7.0)



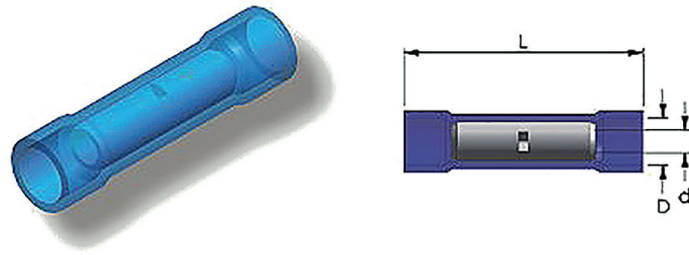
PVC INSULATED BUTT CONNECTORS

Feature:

1. Maximum Electrical Rating: 600 Volts
2. Maximum Temperature: 75

Specification:

WIRE RANGE AWG / mm ²	ITEM NO.	DIMENSIONS inch (mm)		
		L	d	D
22~16 AWG 0.5~1.5 mm ²	BCT1V	1.024 (26.0)	.067 (1.7)	.161 (4.1)
16~14 AWG 1.5~2.5 mm ²	BCT2V	1.024 (26.0)	.091 (2.3)	.177 (4.5)
12~10 AWG 4~6 mm ²	BCT5V	1.024 (26.0)	.142 (3.6)	.256 (6.5)
8 AWG 8 mm ²	BCT8V	1.398 (35.5)	.177 (4.5)	.335 (8.5)



NYLON INSULATED BUTT CONNECTORS

Feature:

1. Maximum Electrical Rating: 600 Volts
2. Maximum Temperature: 105

Specification:

WIRE RANGE AWG / mm ²	ITEM NO.	DIMENSIONS inch (mm)		
		L	d	D
22~16 AWG 0.5~1.5 mm ²	BCT1V	1.024 (26.0)	.067 (1.7)	.161 (4.1)
16~14 AWG 1.5~2.5 mm ²	BCT2V	1.024 (26.0)	.091 (2.3)	.177 (4.5)
12~10 AWG 4~6 mm ²	BCT5V	1.024 (26.0)	.142 (3.6)	.256 (6.5)
8 AWG 8 mm ²	BCT8V	1.398 (35.5)	.177 (4.5)	.335 (8.5)

Butt connectors-Technical Specifications



PVC INSULATED BUTT CONNECTORS (BRASS STRIP)

Feature:

1. Maximum Electrical Rating: 600 Volts
2. Maximum Temperature: 75

Specification:

WIRE RANGE AWG / mm ²	ITEM NO.	DIMENSIONS inch (mm)		
		L	d	D
22~16 AWG 0.5~1.5 mm ²	BB1V	1.024 (26.0)	.067 (1.7)	.161 (4.1)
16~14 AWG 1.5~2.5 mm ²	BB2V		.091 (2.3)	.177 (4.5)
12~10 AWG 4~6 mm ²	BB5V		.134 (3.4)	.256 (6.5)



VC INSULATED BUTT CONNECTORS (COPPER STRIP)

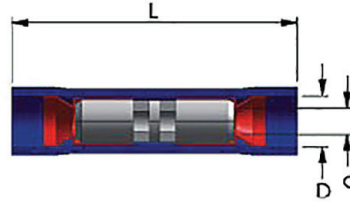
Feature:

1. Maximum Electrical Rating: 600 Volts
2. Maximum Temperature: 75

Specification:

WIRE RANGE AWG / mm ²	ITEM NO.	DIMENSIONS inch (mm)		
		L	d	D
22~16 AWG 0.5~1.5 mm ²	BC1V	1.024 (26.0)	.067 (1.7)	.161 (4.1)
16~14 AWG 1.5~2.5 mm ²	BC2V		.091 (2.3)	.177 (4.5)
12~10 AWG 4~6 mm ²	BC5V	1.063(27.0)	.134 (3.4)	.256 (6.5)

Butt connectors-Technical Specifications



PVC INSULATED BUTT CONNECTORS (DOUBLE CRIMP)

Feature:

1. Maximum Electrical Rating: 600 Volts
2. Maximum Temperature: 75

Specification:

WIRE RANGE AWG / mm ²	ITEM NO.	DIMENSIONS inch (mm)					
		B	L	F	E	D	d1
22~16 AWG 0.5~1.5 mm ²	BT1-10AC	.094 (2.4)	.846 (21.5)	.413 (10.5)	.413 (11.0)	.161 (4.1)	.067 (1.7)
	BT1-11AC	.118 (3.0)	.866 (22.0)	.433 (11.0)			
	BT1-14AC		.984 (25.0)	.551 (14.0)			
	BT1-18AC	.094 (2.4)	1.142 (29.0)	.707 (18.0)			
16~14 AWG 1.5~2.5 mm ²	BT2-9AC	.110 (2.8)	.787 (20.0)	.345 (9.0)	.433 (11.0)	.177 (4.5)	.091 (2.3)
	BT2-10AC	.094 (2.4)	.846 (21.5)	.413 (10.5)			
	BT2-13AC		.945 (24.0)	.512 (13.0)			
	BT2-18AC		1.142 (29.0)	.707 (18.0)			
12~10 AWG 4~6 mm ²	BT5-10AC	.110 (2.8)	.925 (23.5)	.413 (10.5)	.512 (13.0)	.256 (6.5)	.134 (3.4)
	BT5-18AC	.118 (3.0)	1.220 (31.0)	.707 (18.0)			