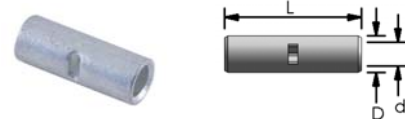


NON-INSULATED BUTT CONNECTORS

Specifications

- **Maximum Electrical Rating:** 600 Volts
- **Terminal Material:** Copper Tube
- **Plating:** Electro Tin Plated



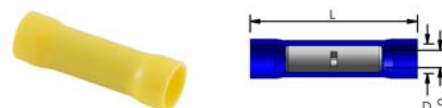
Ordering Information:

Wire Range AWG / mm ²	NTE Part Number	Dimensions inch(mm)		
		L	d	D
26 – 24 AWG 0.2 – 0.4mm ²	76-BC26	.472 (12.0)	.047 (1.2)	.079 (2.0)
22 – 18 AWG 0.5 – 1.5mm ²	76-BC22	.591 (15.0)	.067 (1.7)	.130 (3.3)
16 – 14 AWG 1.5–2.5mm ²	76-BC16	.591 (15.0)	.091 (2.3)	.157 (4.0)
12 – 10 AWG 4–6mm ²	76-BC12	.591 (15.0)	.142 (3.6)	.217 (5.5)
8 AWG 8mm ²	76-BC8	.827 (21.0)	.177 (4.5)	.276 (7.0)

PVC INSULATED BUTT CONNECTORS

Specifications

- **Maximum Electrical Rating:** 600 Volts
- **Maximum Temperature:** +75°C
- **Terminal Material:** Copper Tube
- **Plating:** Electro Tin Plated
- **Insulated Material:** Vinyl (PVC)



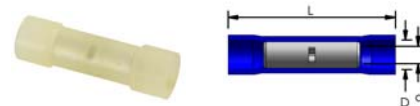
Ordering Information:

Wire Range AWG / mm ²	NTE Part Number	Dimensions inch(mm)		
		L	d	D
22 – 18 AWG 0.5 – 1.5mm ²	76-IBC22	1.024 (26.0)	.067 (1.7)	.161 (4.1)
16 – 14 AWG 1.5–2.5mm ²	76-IBC16	1.024 (26.0)	.091 (2.3)	.177 (4.5)
12 – 10 AWG 4–6mm ²	76-IBC12	1.024 (26.0)	.142 (3.6)	.256 (6.5)
8 AWG 8mm ²	76-IBC8	1.398 (35.5)	.177 (4.5)	.335 (8.5)

NYLON INSULATED BUTT CONNECTORS

Specifications

- **Maximum Electrical Rating:** 600 Volts
- **Maximum Temperature:** +105°C
- **Terminal Material:** Copper Tube
- **Plating:** Electro Tin Plated
- **Insulated Material:** Nylon



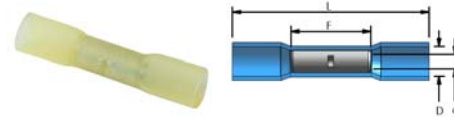
Ordering Information:

	Wire Range AWG / mm ²	NTE Part Number	Dimensions inch(mm)		
			L	d	D
NEW	22 – 18 AWG 0.5 – 1.5mm ²	76-NIBC22	1.024 (26.0)	.067 (1.7)	.161 (4.1)
NEW	16 – 14 AWG 1.5–2.5mm ²	76-NIBC16	1.024 (26.0)	.091 (2.3)	.177 (4.5)
NEW	12 – 10 AWG 4–6mm ²	76-NIBC12	1.063 (27.0)	.142 (3.6)	.256 (6.5)

HEAT SHRINK INSULATED BUTT CONNECTORS

Specifications

- **Waterproof**
- **Maximum Electrical Rating:** 600 Volts
- **Shrink Temperature:** +150°C
- **Operating Temperature:** -10° to +105°C
- **Terminal Material:** Copper Tube
- **Plating:** Electro Tin Plated
- **Insulated Material:** Heat Shrinkable Tube



Ordering Information:

Wire Range AWG / mm ²	NTE Part Number	Dimensions inch(mm)				Insulated Color
		F	L	D	d	
26 – 24 AWG 0.2 – 0.4mm ²	76-HIBC26	.472 (12.0)	.945 (24.0)	.082 (2.1)	.047 (1.2)	Transparent
22 – 18 AWG 0.5 – 1.5mm ²	76-HIBC22	.591 (15.0)	1.457 (37.0)	.177 (4.5)	.063 (1.6)	Red
16 – 14 AWG 1.5–2.5mm ²	76-HIBC16	.591 (15.0)	1.457 (37.0)	.217 (5.5)	.091 (2.3)	Blue
12 – 10 AWG 4–6mm ²	76-HIBC12	.591 (15.0)	1.614 (41.0)	.256 (6.5)	.142 (3.6)	Yellow