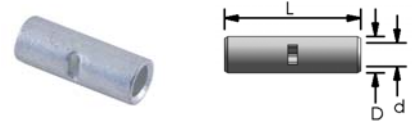


# NON-INSULATED BUTT CONNECTORS

## Specifications

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



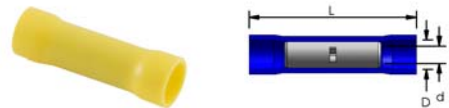
## Ordering Information:

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



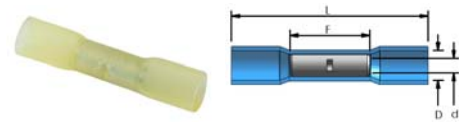
## Ordering Information:

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

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