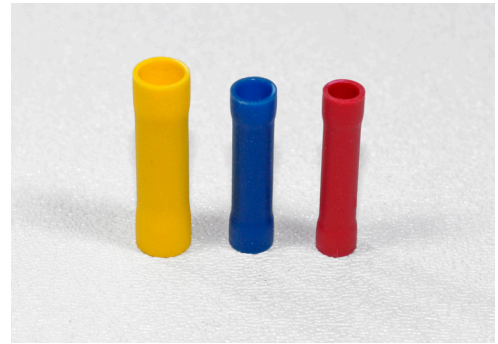
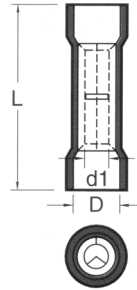


BUTT SPLICE CONNECTORS

GB | VINYL SERIES

Maximum Electrical Current:

- 22-16 A.W.G.: 10 amperes
- 16-14 A.W.G.: 15 amperes
- 12-10 A.W.G.: 24 amperes



Maximum Electrical Rating:

- 75 °C (167 °F)
- 300 volts

Insulation Material: Vinyl

Terminal Material: Brass (tin-plated)

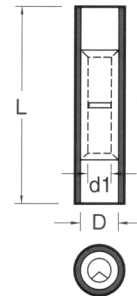
WIRE RANGE A.W.G.	PART NUMBER	DIMENSIONS (inches/mm)			ELECTRICAL SPECIFICATIONS			BULK QTY
		L	D	d1	MATERIALS	MAX AMPS & VOLTS	MAX TEMP	
22-18	GB-R6V	0.953 24.2	0.157 4.0	0.067 1.7	VINYL INSULATED	10 amperes 300 volts	75 °C (167 °F)	1000
16-14	GB-B6V	0.953 24.2	0.177 4.5	0.091 2.3		BRASS PLATE	15 amperes 300 volts	75 °C (167 °F)
12-10	GB-Y6V	1.024 26.0	0.248 6.3	0.134 3.4			24 amperes 300 volts	75 °C (167 °F)

BUTT SPLICE CONNECTORS

GB | NYLON SERIES

Maximum Electrical Current:

- 22-16 A.W.G.: 19 amperes
- 16-14 A.W.G.: 27 amperes
- 12-10 A.W.G.: 48 amperes



Maximum Electrical Rating:

- 105 °C (221 °F)
- 600 volts

Insulation Material: Nylon

Terminal Material: Copper (tin-plated)

WIRE RANGE A.W.G.	PART NUMBER	DIMENSIONS (inches/mm)			ELECTRICAL SPECIFICATIONS			BULK QTY
		L	D	d1	MATERIALS	MAX AMPS & VOLTS	MAX TEMP	
22-18	GB-R6N	1.075 27.3	0.126 3.2	0.067 1.7	NYLON INSULATED	19 amperes 600 volts	105 °C (221 °F)	1000
16-14	GB-B6N	1.075 27.3	0.150 3.8	0.091 2.3		COPPER PLATE	27 amperes 600 volts	105 °C (221 °F)
12-10	GB-Y6N	1.075 27.3	0.209 5.3	0.134 3.4			48 amperes 600 volts	105 °C (221 °F)