

VINYL-INSULATED BUTT SPLICE CONNECTORS

MAXIMUM ELECTRIC CURRENT:

A.W.G.	22	20	18	16	14	12	10	8	6	4	2
AMP.	9	12	17	18	30	35	50	70	95	125	170

MAXIMUM ELECTRICAL RATING: 75°C 600 VOLTS MAX.

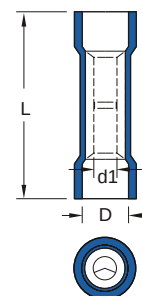
CONNECTOR MATERIAL: COPPER

INSULATION COLOR:

22-16 A.W.G.: RED 16-14 A.W.G.: BLUE 12-10 A.W.G.: YELLOW

8 A.W.G.: RED 6 A.W.G.: BLUE 4 A.W.G.: YELLOW

INSULATION MATERIAL: VINYL



WIRE RANGE A.W.G. mm ²	ITEM NO.	DIMENSION ^{inch} mm			MATERIAL	CRIMPING TOOL	Q'TY BOX
		L	D	d1			
22-16 A.W.G. 0.5-1.5 mm ²	BVT1	.953 24.2	.157 4.0	.067 1.7	COPPER TUBULAR	K.S. MODEL KST2000A HRI-126J WITH DIE INDEX COLOR:RED	1000
16-14 A.W.G. 1.5-2.5 mm ²	BVT2	.953 24.2	.177 4.5	.091 2.3	COPPER TUBULAR	K.S. MODEL KST2000A HRI-126J WITH DIE INDEX COLOR:BLUE	1000
12-10 A.W.G. 4-6 mm ²	BVT5	1.024 26.0	.248 6.3	.134 3.4	COPPER TUBULAR	K.S. MODEL KST2000A HRI-126J WITH DIE INDEX COLOR:YELLOW	500
8 8 A.W.G. mm ²	BVT8	1.398 35.5	.335 8.5	.177 4.5	COPPER TUBULAR	K.S. MODEL KST-HDC38A WITH DIE INDEX INS(AWG) NO:8	200
6 14 A.W.G. mm ²	BVT14	1.772 45.0	.413 10.5	.232 5.9	COPPER TUBULAR	K.S. MODEL KST-HDC38A WITH DIE INDEX INS(AWG) NO:14	100
4 22 A.W.G. mm ²	BVT22	2.067 52.5	.488 12.4	.307 7.8	COPPER TUBULAR	K.S. MODEL KST-HDC38A WITH DIE INDEX INS(AWG) NO:22	100
2 38 A.W.G. mm ²	BVT38	2.165 55.0	.610 15.5	.374 9.5	COPPER TUBULAR	K.S. MODEL KST-HDC38A WITH DIE INDEX INS(AWG) NO:38	50

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[KS Terminals:](#)

[BVT1](#) [BVT14](#) [BVT2](#) [BVT22](#) [BVT5](#) [BVT8](#)