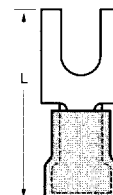
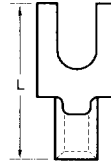
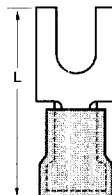
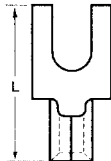
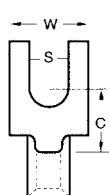


Block Spade Terminals 1-800-800-0449



Block Spade Terminals 22 to 10 Wire Range



MATERIAL: COPPER

Wire Range	Stud Size S	Max. Width W	Min. Clearance C	KRIMPTITE®		INSULKRIMP® (PVC INSULATION)		VERSAKRIMP™		AVIKRIMP® (NYLON INSULATION)	
				Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L	Part Number	Max. Length L
22-18 0.3-1.0mm	1-2 (2)	.197 (5,0)	.183 (4,6)	AA-1109-02	.502 (12,8)	AA-2109-02X	.727 (18,4)	AA-3109-02	.502 (12,8)	AA-8109-02	.727 (18,4)
	3-4 (2,6)	.197 (5,0)	.183 (4,6)	AA-1109-04	.502 (12,8)	AA-2109-04X	.727 (18,4)	AA-3109-04	.502 (12,8)	AA-8109-04	.727 (18,4)
		.255 (6,5)	.207 (5,3)	AA-138-04	.560 (14,2)	AA-238-04X	.785 (19,9)	—	.560 (14,2)	AA-838-04	.785 (19,9)
		.301 (7,6)	.207 (5,3)	—	.560 (14,2)	—	.785 (19,9)	—	.560 (14,2)	—	.785 (19,9)
		.335 (8,5)	.235 (6,0)	—	.640 (16,2)	—	.865 (21,9)	—	.640 (16,2)	—	.865 (21,9)
	5-6 (3-3,5)	.255 (6,5)	.207 (5,3)	AA-138-06	.560 (14,2)	AA-238-06X	.785 (19,9)	AA-338-06	.560 (14,2)	AA-838-06	.785 (19,9)
		.260 (6,5)	.305 (7,7)	AA-1118-06	.670 (17,0)	AA-2118-06X	.895 (22,7)	—	.670 (17,0)	AA-8118-06	.895 (22,7)
		.301 (7,6)	.207 (5,3)	AA-134-06	.560 (14,2)	AA-234-06X	.785 (19,9)	AA-334-06	.560 (14,2)	AA-834-06	.785 (19,9)
	8 (4)	.260 (6,5)	.305 (7,7)	—	.670 (17,0)	—	.895 (22,7)	—	.670 (17,0)	—	.895 (22,7)
	10 (-)	.301 (7,6)	.207 (5,3)	AA-134-08	.560 (14,2)	AA-234-08X	.785 (19,9)	AA-334-08	.560 (14,2)	AA-834-08	.785 (19,9)
16-14 1.2-2.0mm	3-4 (2,6)	.255 (6,4)	.209 (5,3)	—	.559 (14,2)	BB-2471-04X	.784 (19,9)	BB-3471-04	.559 (14,2)	BB-8471-04	.799 (20,3)
		.305 (7,7)	.211 (5,4)	—	.556 (14,1)	—	.781 (19,8)	—	.556 (14,1)	—	.796 (20,2)
	5-6 (3-3,5)	.255 (6,4)	.209 (5,3)	BB-1471-06	.559 (14,2)	BB-2471-06X	.784 (19,9)	BB-3471-06	.559 (14,2)	—	.799 (20,3)
		.305 (7,7)	.211 (5,4)	—	.556 (14,1)	BB-2781-06X	.781 (19,8)	—	.556 (14,1)	—	.796 (20,2)
		.335 (8,5)	.235 (6,0)	—	.643 (16,3)	BB-287-06X	.868 (22,1)	—	.643 (16,3)	BB-887-06	.883 (22,4)
	8 (4)	.305 (7,7)	.211 (5,4)	BB-1781-08	.556 (14,1)	BB-2781-08X	.781 (19,8)	BB-3781-08	.556 (14,1)	BB-8781-08	.796 (20,2)
		.335 (8,5)	.235 (6,0)	—	.643 (16,3)	BB-287-08X	.868 (22,1)	—	.643 (16,3)	BB-887-08	.883 (22,4)
	10 (-)	.305 (7,7)	.211 (5,4)	BB-1781-10	.556 (14,1)	BB-2781-10X	.781 (19,8)	BB-3781-10	.556 (14,1)	BB-8781-10	.796 (20,2)
		.385 (9,8)	.235 (6,0)	—	.645 (16,4)	—	.870 (22,1)	—	.645 (16,4)	—	.885 (22,4)
12-10 3.0-5.0mm	5-6 (3-3,5)	.330 (8,4)	.305 (7,8)	C-1105-06	.784 (19,9)	C-2105-06X	1.075 (27,3)	—	.784 (19,9)	†C-8105-06	1.090 (27,7)
	8 (4)	.330 (8,4)	.305 (7,8)	C-1105-08	.784 (19,9)	C-2105-08X	1.075 (27,3)	C-3105-08	.784 (19,9)	†C-8105-08	1.090 (27,7)
	10 (-)	.330 (8,4)	.305 (7,8)	C-1105-10	.784 (19,9)	C-2105-10X	1.075 (27,3)	C-3105-10	.784 (19,9)	†C-8105-10	1.090 (27,7)

Product Specifications

Wire Range	Barrel Length	Material Thickness Max.	Insulation Color	Max. Wire Insulation Dia.		Circular Mil Area
				Insulkrimp®	Avikrimp®	
22-18 AWG	.175 (4,4)	.032 (0,8)	Red	.145 (3,7)	.140 (3,6)	509-2,600
16-14 AWG	.175 (4,4)	.032 (0,8)	Blue	.175 (4,4)	.170 (4,3)	2,050-5,180
12-10 AWG	.250 (6,4)	.040 (1,0)	Yellow	.250 (6,4)	.225 (5,7)	5,180-13,100

†For heavier wire insulation the maximum wire insulation diameter can be expanded to .255 (6,5) by adding "X" to the end of the part number.

Note: For Terminals on Mylar Tape, add "T" at the end of loose piece part number.

CRIMP TIP . .

CHECKING MACHINE CRIMPS FOR QUALITY

Visual inspection of CLOSED BARREL crimp

Crimp To Be Centered—On all crimped terminals the conductor crimp should be centered on the conductor barrel. This insures even pressure on the entire length of the barrel.

Good Bell Mouth Present—Be sure that a good bell mouth is present on the wire barrel.

