

.098"(2.50mm) pitch Wire to Wire Connectors

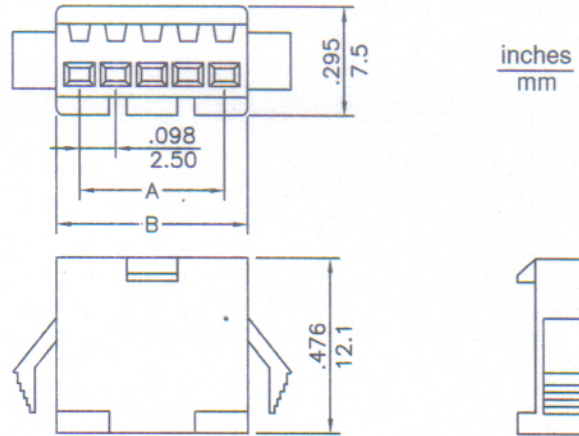


H6503 Series

- * Poles:2-12
- * Material:NYLON 66 UL 94V-2
- * Suitable T6503T series terminal
- * Mates with H6504-XX series H.S.G.

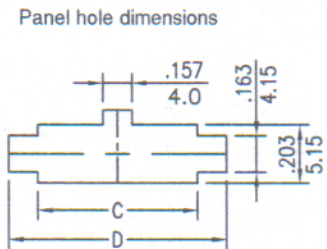
Specifications

- * Current rating: 3A AC,DC
- * Voltage rating: 250V AC, DC
- * Temperature range: -25° C~+85° C
- * Insulation resistance: 500MΩ min.
- * Withstand voltage: 1,000V AC/minute



CIRCUITS	PART NO.	DIMENSION in.(mm)		CIRCUITS	PART NO.	DIMENSION in.(mm)	
		A	B			A	B
2	H6503-02	0.098(2.50)	0.220(5.6)	8	H6503-08	0.689(17.50)	0.819(20.8)
3	H6503-03	0.197(5.00)	0.319(8.1)	9	H6503-09	0.787(20.00)	0.913(23.2)
4	H6503-04	0.295(7.50)	0.417(10.6)	10	H6503-10	0.886(22.50)	1.016(25.8)
5	H6503-05	0.394(10.00)	0.516(13.1)	11	H6503-11	0.984(25.00)	1.114(28.3)
6	H6503-06	0.492(12.50)	0.618(15.7)	12	H6503-12	1.083(27.50)	1.213(30.8)
7	H6503-07	0.591(15.00)	0.720(18.3)				

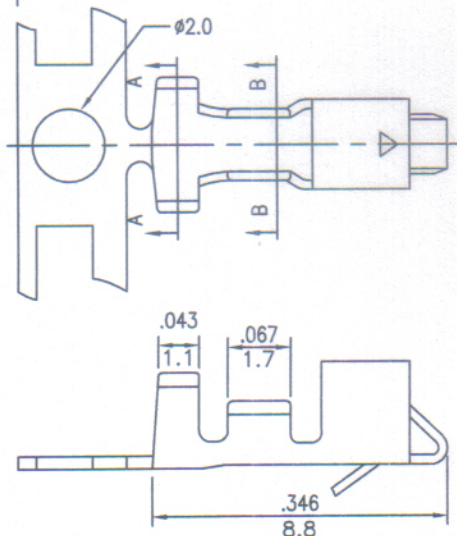
CIRCUITS	DIMENSION in.(mm)		CIRCUITS	DIMENSION in.(mm)	
	C	D		C	D
2	0.224(5.7)	0.378(9.6)	8	0.815(20.7)	0.969(24.6)
3	0.323(8.2)	0.476(12.1)	9	0.913(23.2)	1.067(27.1)
4	0.421(10.7)	0.575(14.6)	10	1.012(25.7)	1.165(29.6)
5	0.520(13.2)	0.673(17.1)	11	1.110(28.2)	1.264(32.1)
6	0.618(15.7)	0.771(19.6)	12	1.209(30.7)	1.362(34.6)
7	0.717(18.2)	0.870(22.1)			



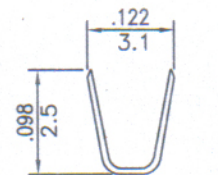
.098"(2.50mm) pitch female crimp terminal

T6503T Series

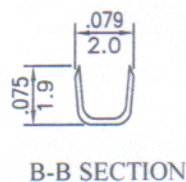
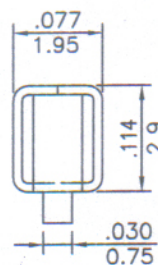
- * Material: Brass
- * Finished: Tin-plated
- * Used in H6503-XX series housings
- * Wire range: AWG#22~#28
- * Insulation O.D: 1.2~1.8mm
- * Thickness: 0.2mm
- * Q'TY: 7,000pcs/reel



inches
mm



A-A SECTION



B-B SECTION