

Female Header

pitch 2.54mm (0.1") | Dual row | S.M.T.

CSHC205 Series

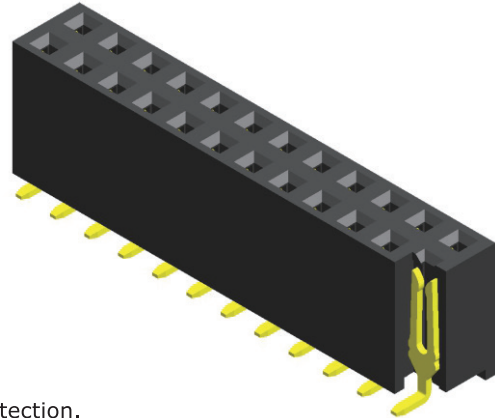
Specifications

Current Rating :	3.0 Ampere
Insulation Resistance :	1000 MΩ Min
Dielectric Withstanding :	600V AC
Contact Resistance :	20 mΩ Max
Operating Temperature :	-40°C to +105°C

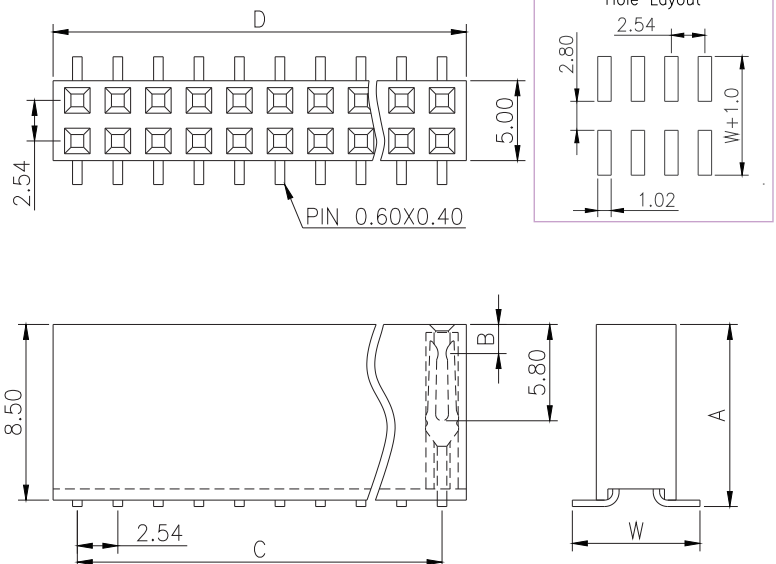
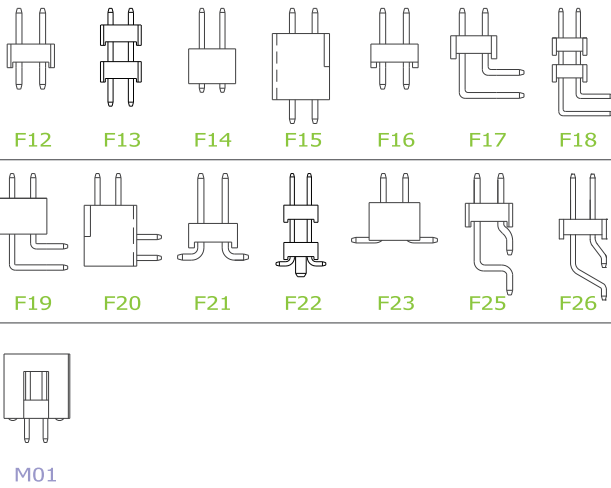
Materials

Contact Material :	Phosphor Bronze
Insulation Material :	High Temperature Thermoplastic, 94V-0 Nylon

All materials must meet Greenconn's requirements for environmental protection.



Mating with



P.S. : Suggested mating pin length : 3.0 ~ 5.5 mm

* For Coded Dimension Not Inside The Table, Please Refer To "Ordering Information"

No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information			No. of Pins/Row	Dimension Information		
	C	D			C	D			C	D			C	D	
02	2.54	5.58		11	25.40	28.44		21	50.80	53.84		31	76.20	79.24	
03	5.08	8.12		12	27.94	30.98		22	53.34	56.38		32	78.74	81.78	
04	7.62	10.66		13	30.48	33.52		23	55.88	58.92		33	81.28	84.32	
05	10.16	13.20		14	33.02	36.06		24	58.42	61.46		34	83.82	86.86	
06	12.70	15.74		15	35.56	38.60		25	60.96	64.00		35	86.36	89.40	
07	15.24	18.28		16	38.10	41.14		26	63.50	66.54		36	88.90	91.94	
08	17.78	20.82		17	40.64	43.68		27	66.04	69.08		37	91.44	94.48	
09	20.32	23.36		18	43.18	46.22		28	68.58	71.62		38	93.98	97.02	
10	22.86	25.90		19	45.72	48.76		29	71.12	74.16		39	96.52	99.56	
				20	48.26	51.30		30	73.66	76.70		40	99.06	102.10	

Ordering Information

CSHC2	☐ ☐ ☐	-	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	☐ ☐ ☐	R1AC
	Height Option (H)		No. of Pins per Row	Standard Plating		Pin Length (A / B / W)	
	☐ 05		☐ 02	☐ 02 : Gold Flash		☐ 001 : A=8.90 / B=1.37 / W=8.50	
			☐ 40	Selective Plating		☐ 002 : A=9.78 / B=1.48 / W=7.00	
				☐ 01 : Tin		For special length requirement	
				☐ 05 : Gold Flash / Tin		Please contact our sales personnel	

Standard Packaging : Tube