

Female Header

pitch 2.54mm (0.1") | Dual row | Dip | Board spacer | Polarization

CSHA218 Series

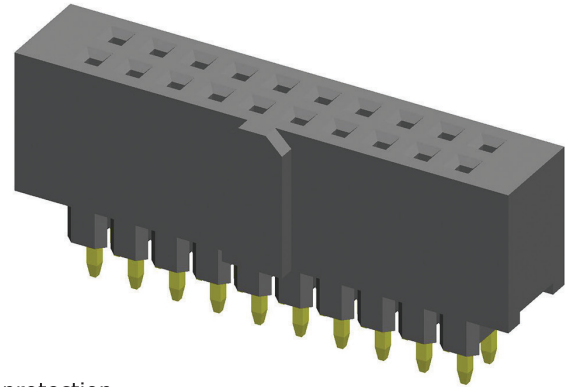
Specifications

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

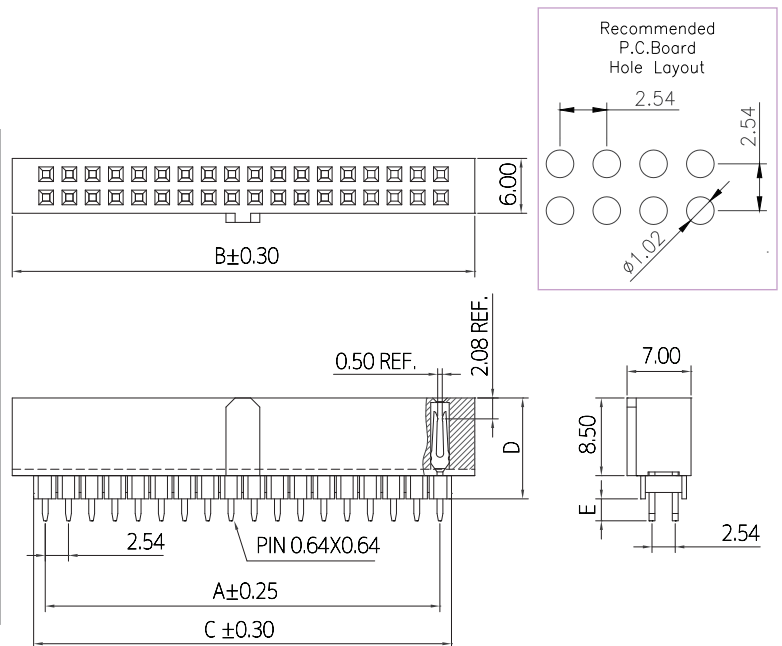
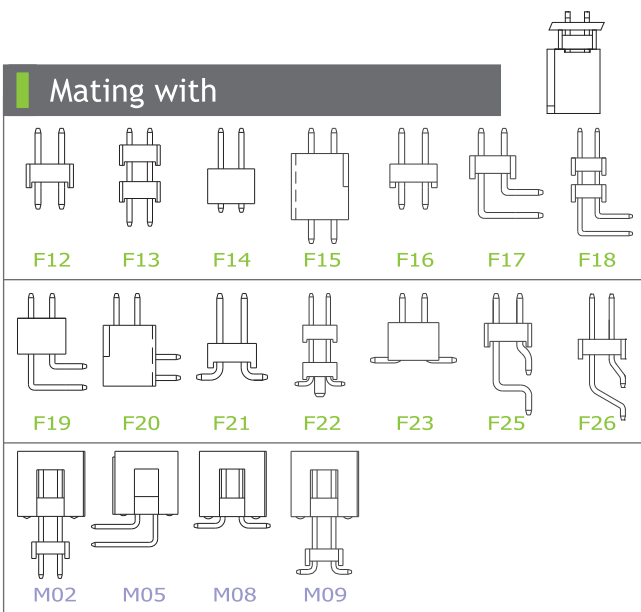
Materials

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

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



Mating with



P.S. : Suggested mating pin length : 4.0 ~ 6.0 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		
	A	B	C		A	B	C		A	B	C		A	B	C
03	5.08	12.50	7.62	11	25.40	32.82	27.94	21	50.80	58.22	53.34	31	76.20	83.62	78.74
04	7.62	15.04	10.16	12	27.94	35.36	30.48	22	53.34	60.76	55.88	32	78.74	86.16	81.28
05	10.16	17.58	12.70	13	30.48	37.90	33.02	23	55.88	63.30	58.42	33	81.28	88.70	83.82
06	12.70	20.12	15.24	14	33.02	40.44	35.56	24	58.42	65.84	60.96	34	83.82	91.24	86.36
07	15.24	22.66	17.78	15	35.56	42.98	38.10	25	60.96	68.38	63.50	35	86.36	93.78	88.90
08	17.78	25.20	20.32	16	38.10	45.52	40.64	26	63.50	70.92	66.04	36	88.90	96.32	91.44
09	20.32	27.74	22.86	17	40.64	48.06	43.18	27	66.04	73.46	68.58				
10	22.86	30.28	25.40	18	43.18	50.60	45.72	28	68.58	76.00	71.12				
				19	45.72	53.14	48.26	29	71.12	78.54	73.66				
				20	48.26	55.68	50.80	30	73.66	81.08	76.20				

Ordering Information

CSHA2	XX	-	XX	XX	XX	X	XXX	A1AA
	Height Option (H)		No. of Pins per Row	Standard Plating		A	Pin Length (D / E)	
	18		03	02 : Gold Flash		001	: D=11.04 / E=2.40	
			36	Selective Plating				
				01 : Tin				
				05 : Gold Flash / Tin				

Standard Packaging : Box

For special length requirement
Please contact our sales personnel