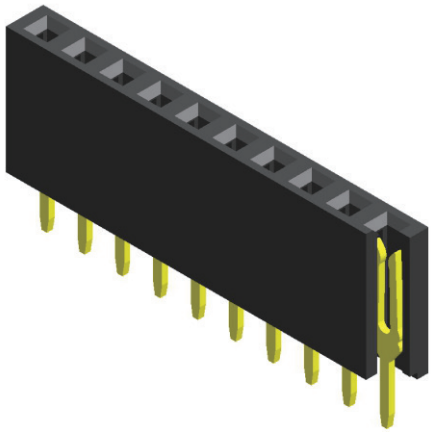
Female Header

pitch 2.54mm (0.1") | Single row | Dip

CSHA101
CSHA105 Series



Specifications

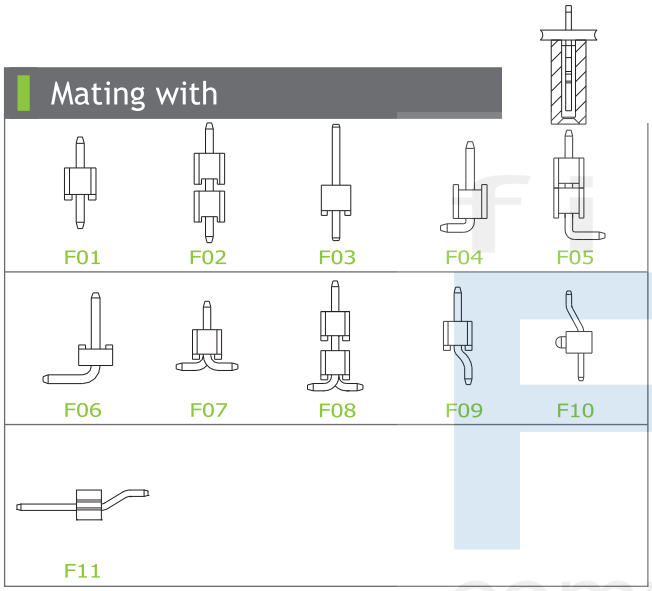
Current Rating :	3.0 Ampere
Insulation Resistance :	1000 MΩ Min
Dielectric Withstanding :	600V AC
Contact Resistance :	20 mΩ Max
Operating Temperature :	-40˚C to +105˚C

Materials

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

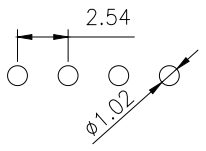
All materials must meet Greenconn's requirements for environmental protection.

Mating with



P.S. : Suggested mating pin length : 4.0 ~ 6.0 mm

Recommended
P.C.Board
Hole Layout



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

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

Ordering Information

Stardand Packaging : Box

CSHA1 [XX] - [XX] [XX] [X] [XXX] R1AA

Height Option (H)
- [01] : H=8.50
- [05] : H=5.65

No. of Pins per Row
- [02]
- ≀
- [40]

Standard Plating
- [02] : Gold Flash

Selective Plating
- [01] : Tin
- [05] : Gold Flash / Tin

[A]

Pin Length (B)

CSHA101...A
- [001] : B=3.20

CSHA105...A
- [001] : B=3.00

For special length requirement
Please contact our sales personnel

Due to technical progress, all designs, specifications and components are subject to change without notice.