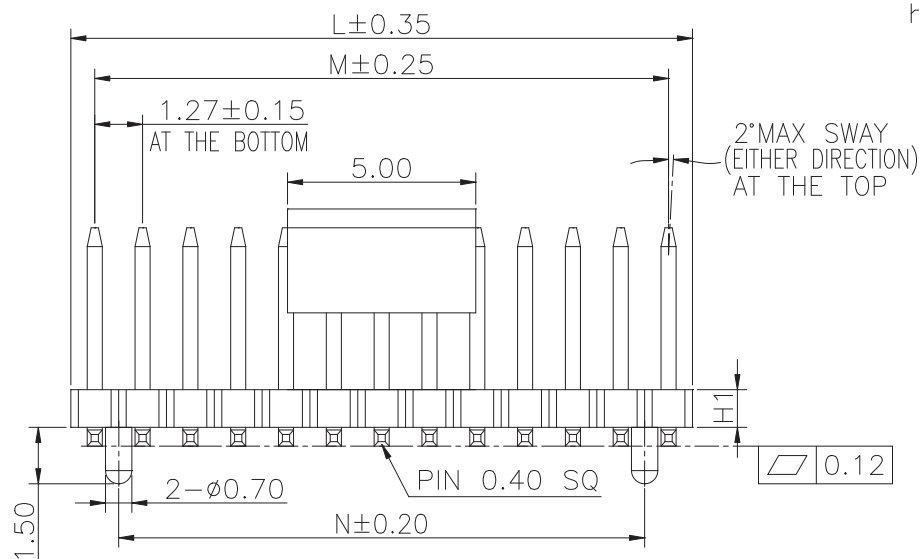


The Cap used above 4PIN
2,3pins with tape&reel packing



Ordering Information

G PEC2XX - XX XX B XXX C
 Plastic specifications Water code Positioning column information Pin length
 1=Single row 08:H1=1.00 A=No locating post See the drawing
 2=Dual row 09:H1=1.50 B=Round post
 3=Tripe row 10:H1=1.70 C=Square post
 4=Quadruple 11:H1=2.00
 12:H1=2.50
 13:H1=2.70
 14:H1=3.00
 No. of Pins per Row 02~50
 Plating code
 01=Tin
 02=Gold Flash
 05=Gold Flash/Tin
 22=Matte Tin
 Insulator Material
 R=Nylon(Halogen Free)
 C=LCP

Specifications

Current Rating:1.0Amp

Insulation Resistance:1000MΩMin.

Dielectric Withstanding Voltage:300VAC

Contact Resistance:20mΩMax.

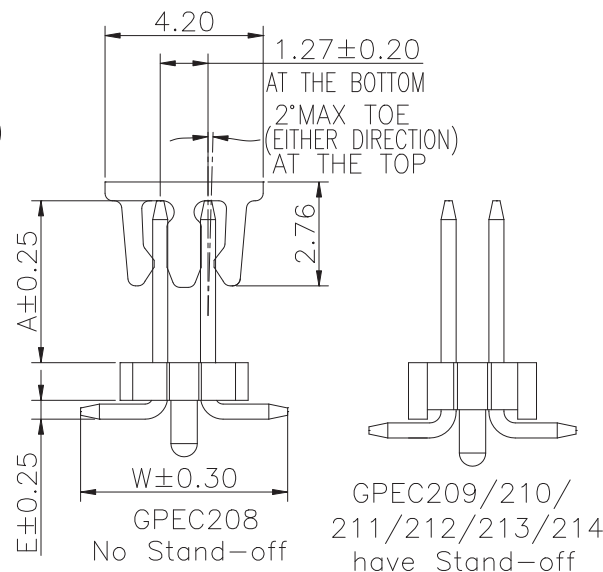
Operating Temperature:-40°C to +105°C

Materials

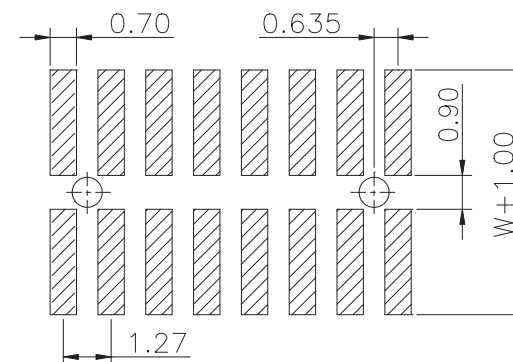
Contact Material:Brass

Insulator Material:High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material

All materials must meet Greenconn hazardous substances control standards.



Recommended P.C.Board
Layout
(Tolerance: ± 0.05)



No. of PIN/ROW	Dimension Information			No. of PIN/ROW	Dimension Information		
	L	M	N		L	M	N
02	2.54	1.27	/	27	34.29	33.02	31.75
03	3.81	2.54		28	35.56	34.29	33.02
04	5.08	3.81		29	36.83	35.56	34.29
05	6.35	5.08		30	38.10	36.83	35.56
06	7.62	6.35	5.08	31	39.37	38.10	36.83
07	8.89	7.62	6.35	32	40.64	39.37	38.10
08	10.16	8.89	7.62	33	41.91	40.64	39.37
09	11.43	10.16	8.89	34	43.18	41.91	40.64
10	12.70	11.43	10.16	35	44.45	43.18	41.91
11	13.97	12.70	11.43	36	45.72	44.45	43.18
12	15.24	13.97	12.70	37	46.99	45.72	44.45
13	16.51	15.24	13.97	38	48.26	46.99	45.72
14	17.78	16.51	15.24	39	49.53	48.26	46.99
15	19.05	17.78	16.51	40	50.80	49.53	48.26
16	20.32	19.05	17.78	41	52.07	50.80	49.53
17	21.59	20.32	19.05	42	53.34	52.07	50.80
18	22.86	21.59	20.32	43	54.61	53.34	52.07
19	24.13	22.86	21.59	44	55.88	54.61	53.34
20	25.40	24.13	22.86	45	57.15	55.88	54.61
21	26.67	25.40	24.13	46	58.42	57.15	55.88
22	27.94	26.67	25.40	47	59.69	58.42	57.15
23	29.21	27.94	26.67	48	60.96	59.69	58.42
24	30.48	29.21	27.94	49	62.23	60.96	59.69
25	31.75	30.48	29.21	50	63.50	62.23	60.96
26	33.02	31.75	30.48				

格稜股份有限公司
Greenconn Corporation

REV. 01	UNIT. mm	SCALE. 5:1	PAGE. 1/1	
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GENERAL TOLERANCE	
X. $\pm$ 5.0°	X. $\pm$ 0.30
.X° $\pm$ 3.0°	.X $\pm$ 0.25
.XX° $\pm$ 2.0°	.XX $\pm$ 0.15
.XXX° $\pm$ 1.0°	.XXX $\pm$ 0.10

DWG. NO. GPEC2XX-CBXX

PART NO. GPEC2XX-XX XX BXXXX1ZX

TITLE.	1.27 PIN HEADER DUAL ROWS SMT TYPE CONNECTOR
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