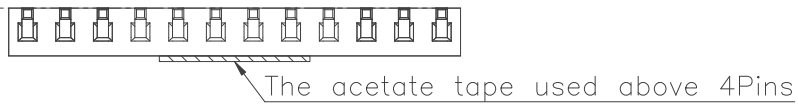
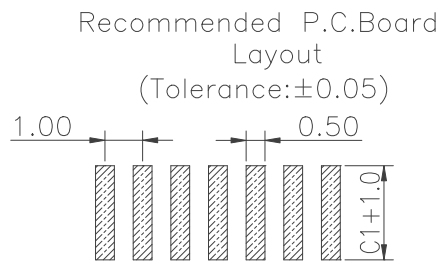


Specifications
 Current Rating:1.0Amp
 Insulation Resistance:1000MΩMin.
 Dielectric Withstanding Voltage:300VAC
 Contact Resistance:20mΩMax.
 Operating Temperature:-40°C to +105°C
 Materials
 Contact Material:Phosphor Bronze
 Insulator Material:High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material
 All materials must meet GREENCONN hazardous substances control standards.



No. of PIN/ROW	Dimension Information		No. of PIN/ROW	Dimension Information	
	L	M		L	M
02	2.00	1.00	22	22.00	21.00
03	3.00	2.00	23	23.00	22.00
04	4.00	3.00	24	24.00	23.00
05	5.00	4.00	25	25.00	24.00
06	6.00	5.00	26	26.00	25.00
07	7.00	6.00	27	27.00	26.00
08	8.00	7.00	28	28.00	27.00
09	9.00	8.00	29	29.00	28.00
10	10.00	9.00	30	30.00	29.00
11	11.00	10.00	31	31.00	30.00
12	12.00	11.00	32	32.00	31.00
13	13.00	12.00	33	33.00	32.00
14	14.00	13.00	34	34.00	33.00
15	15.00	14.00	35	35.00	34.00
16	16.00	15.00	36	36.00	35.00
17	17.00	16.00	37	37.00	36.00
18	18.00	17.00	38	38.00	37.00
19	19.00	18.00	39	39.00	38.00
20	20.00	19.00	40	40.00	39.00
21	21.00	20.00			

Ordering Information

G PCD101 - XX XX A XXX C 1 T X

Plastic specifications
 1=Single row
 2=Dual row
 3=Tripe row
 4=Quadruple

Water code
 No. of Pins per Row
 02~40

Positioning column information
 A=No locating post
 B=Round post
 C=Square post

Plating code
 01=Tin
 02=Gold Flash
 05=Gold Flash/Tin
 22=Matte Tin

Pin length
 See the drawing

Insulator Material
 R=Nylon(Halogen Free)
 C=LCP

Color
 1=Black
 2=White
 3=Yellow
 E=Beige

Contact Material
 A/S/K/T=Phosphor Bronze

Packing code
 A=Box
 B=Tray
 C=Tube
 D=Tape&Reel
 E=Cap+Tube
 F=Cap+Tape&Reel
 G=Acetate Tape+Tube
 H=Acetate Tape+Tape&Reel

格稜股份有限公司
Greenconn Corporation

GENERAL TOLERANCE	
X.*±5.0°	X.±0.30
.X*±3.0°	.X±0.25
.XX*±2.0°	.XX±0.15
.XXX*±1.0°	.XXX±0.10

DWG. NO.
 GPCD101-CAXX

PART NO.
 GPCD101-XXXX AXXXC1TX

TITLE.
 1.00 PIN HEADER
 SINGLE ROW SMT TYPE
 CONNECTOR

REV. 01 UNIT. mm SCALE. 5:1 PAGE. 1/1