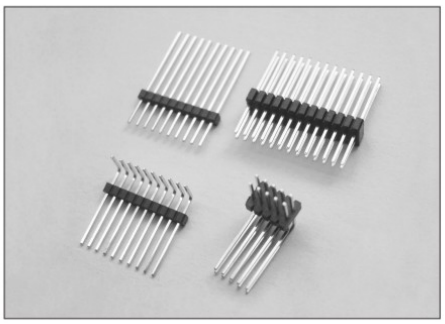
596

1.0mm Pitch strip header

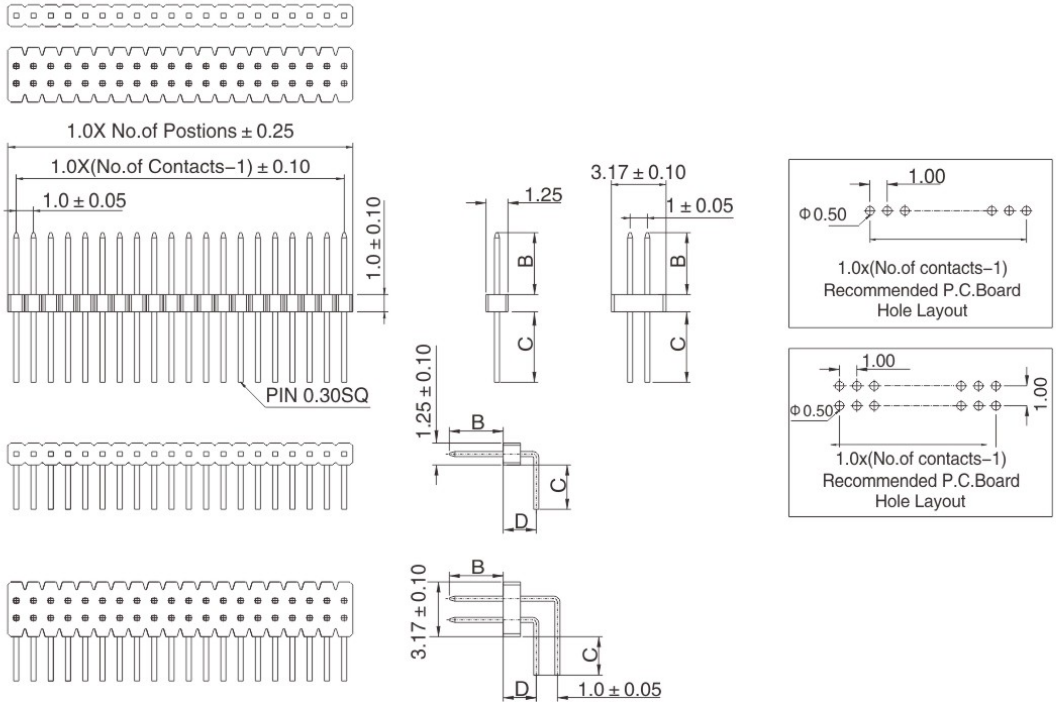
Technical Data :

Insulator Material:	High Temperature Thermoplastic,UL 94V–0.
Contact :	0.30x0.30mm
Contact Material:	copper alloy
Plating:	Au or Sn over Nickel
Current Rating :	1 Amp
Insulator resistance :	500 Megohms min
Dielectric withstanding :	AC 500V for 1 Minute
Operating Temperature:	–40° C to +105° C.
Max. processing Temp:	230° C for 30–60 seconds. 260° C for 10 seconds.
Mates with :	597



RoHS Compliant

Dip Type



How to order

5	9	6	–	☐	☐	☐	—	☐	☐	—	☐	☐	—	☐	☐
Serie–Nr.				Nr.of Contact.		Profile		Connector type			Dimension			Plating	

Nr. of Contact	Code
Single 01–50 Pin	01–50
Double 02–100 pin	02–100

Profile Option	Code
H=1.0 Single Row	1
H=1.0 Double Row	2
H=1.5 Double Row	3

Connector type	Code
Dip type	10
Right angle type	12

Dimension(mm)			Code
180 ° type			
B	C		
90 ° type			
B	C	D	
As request :			XX/XX/XX
For Eg. B=3.2, C=6.5, D=2.8			
CODE Nr.=3.2/6.5/2.8			

Plating option	Code
Full gold flash plated	10
Tin plated	50
Selective gold flash plated	60
10u"Selective gold plated	610
15u"Selective gold plated	615
20u"Selective gold plated	620
30u"Selective gold plated	630

W.E.