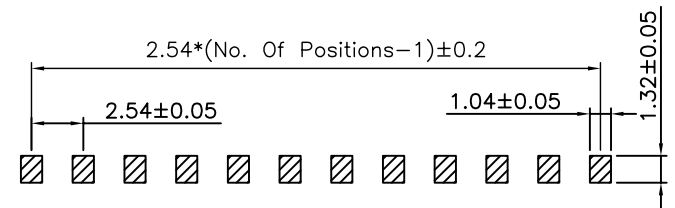


Specifications:
 Current Rating:3.0 Amp
 Voltage Rating:250V AC/DC
 Contact resistance:20m Ohm Max
 Insulator resistance:1,000M ohm min.
 Withstanding Voltage:500V AC/Minute
 Operating Temperature Range:-40°~+105°C
 Material And Finish

Insulator:Polyester,(PA 6T UL 94V-0)
 Insulator Color:Black
 Contact:Phosphor Bronze
 Contact Plated:Selective Gold plated

How To Order
 F201-1*XXVXX-WX

W1:Pin 0.75(W) X 0.4(t)
 W2:Pin 0.60(W) X 0.4(t)
 Contact Plated
 Horizontal SMD Type
 No. Of Positions
 Single Row



Recommended PCB Layout

Contact Plated

Gold Plated			Selective Plated Type			Full Tin Type	
Code	Contact Area	Other Area	Code	Contact Area	Solder Area	Code	Full Tin
GF	Gold Flash	Gold Flash	HF	Gold Flash	Tin 100u"	T1	Tin 100u"
G1	Gold 3u"	Gold Flash	H1	Gold 3u"	Tin 100u"	T2	Tin 200u"
G2	Gold 5u"	Gold Flash	H2	Gold 5u"	Tin 100u"	T3	Tin 150u"
G3	Gold 10u"	Gold Flash	H3	Gold 10u"	Tin 100u"		
G4	Gold 15u"	Gold Flash	H4	Gold 15u"	Tin 100u"		
G5	Gold 20u"	Gold Flash	H5	Gold 20u"	Tin 100u"		
G6	Gold 30u"	Gold Flash	H6	Gold 30u"	Tin 100u"		
G7	Gold 50u"	Gold Flash	H7	Gold 50u"	Tin 100u"		

1.3			
1.2			
1.1			
1.0	RELEASED	Cel Wang	01-Dec-2006
REV.	ECN. NO.	DR.BY	DATE



x: ±0.30	x.x: ±5.0°	TITLE : 2.54mm Female Header Horizontal SMD Type		A4
x.x: ±0.20	x.x: ±3.0°			
x.xx: ±0.15	x.xx: ±1.0°	APPD.:	PRAT NO :F201-1*XXVGF-WX	
UNIT: mm		CHKD.:	DWG. NO.: 20061201-01	
SCALE: 1:1	SHEET: 1/1	DR.: Cel Wang	REV.: 1.0	DATE: 01-Dec-2006