

SPECIFICATIONS

Current Rating : 3 Amp Max

Insulator resistance :

5000 M ohms Min at 1000V DC

Dielectric withstand Voltage :

1000V AC R.M.S for 1 Mintue

Operating Temperature : -55°C ~ +105°C

MATERIAL :

Housing :P.B.T (UL 94V-0), Black


Terminal : t=0.40mm Copper Alloy, Gold Plating

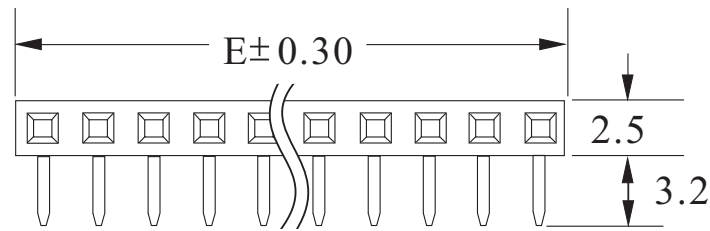
ORDER INFORMATION:HFSR1 - $\frac{XX}{a} \frac{2}{b} - \frac{X0}{c} - \frac{X}{d} - \frac{X}{e} \frac{X}{f} - \frac{X}{g}$

- a. Pin of numbers :
02 ~ 40
- b. Plastic Base :
2 : H=8.5mm(standard)
- c. Plated selection :
0 : Tin plated
1 : Gold flash
2 : 5u" Gold on Contact Area
3 : 15u" Gold on Contact Area
4 : 30u" Gold on Contact Area
5 : Duplex Gold flash on Contact Area
6 : Duplex 5u"Gold on Contact Area
7 : Duplex 15u"Gold on Contact Area
8 : Duplex 30u"Gold on Contact Area
- d. Solder Pin Length :
1 : A=3.2mm (Standard)
- e. Plastic Color :
W : white
B : black
- f. Plastic material selection:
P : P.B.T (off料)
E : P.B.T (新料)
- g. Pack Selection:
C : Contron Pack
T : Tube Pack

VERSION & EC DESCRIPTION

DATE	VERSION	PAGE	DESCRIPTION
2004/07/07	A	6-7	Add HFSR1 Series Plan
2004/10/15	A	6	Revise Material & Specifiactions
2005/02/22	A	6	Add Pack : Contron & Tube

GENAL TOLERANCE	DRAW DATE	2004/07/07	PART NO
X. ± 0.50	H. D. LI		HFSR1 - XX 2 - X0 - X -XX - X
.X ± 0.38	DESIGN	H. D. LI	TITLE
.XX ± 0.25	CHECKED	Y. M. LU	2.54 1xXX 母座 H=8.5 彎角 黑 PBT
.XXX ± 0.15	APPROVED	J. F. KANG	 宏揚精密有限公司 HOJAR PRECISION CO., LTD.
UNIT :mm			

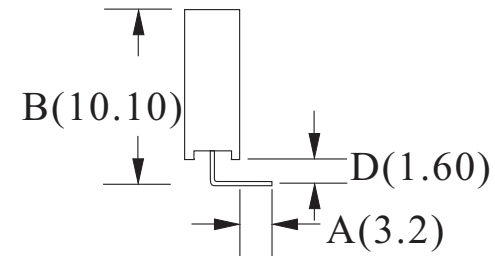
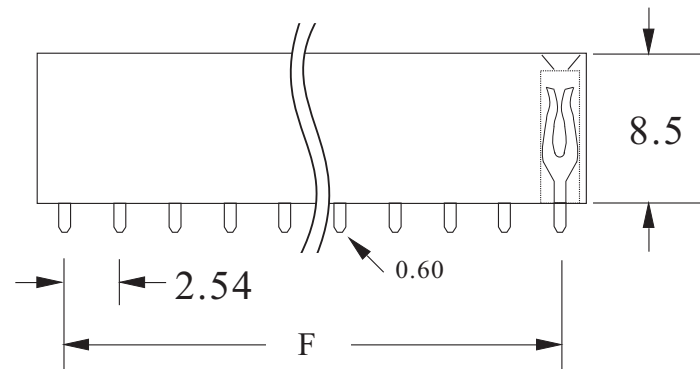


$$E = (\text{No of Posotion Per Row}) \times 2.54 + 0.5$$

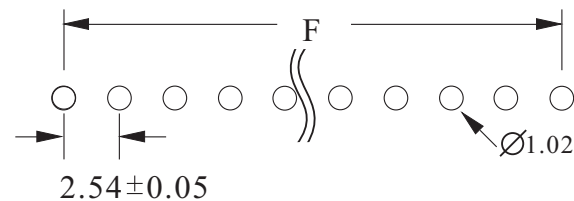
$$[(\text{No of Posotion Per Row}) \times 0.100] + 0.020$$


$$F = (\text{No of Posotion Per Row} - 1) \times 2.54$$

$$[(\text{No of Posotion Per Row} - 1) \times 0.100]$$



Recommended P.C.Board Hole Layout :



GENAL TOLERANCE X. ± 0.50 .X ± 0.38 .XX ± 0.25 .XXX ± 0.15	DRAW 2004/07/07 DATE H. D. LI	PART NO HFSR1 - XX 2 - X0 - X - XX - X
	DESIGN H. D. LI	TITLE 2.54 1xXX 母座 H=8.5 彎角 黑 PBT
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UNIT :mm		 宏揚精密有限公司 HOJAR PRECISION CO., LTD.