

SPECIFICATIONS

Rated Current:3.0AMP
Contact Resistance:20mΩ Max

Withstand Voltage:1000V AC/DC
Insulation Resistance:1000MΩ Min

Operation Temperature: -40°C to $+105^{\circ}\text{C}$

Contact Material: Phosphor Bronze

Contact Plating: Au or Sn Over Ni

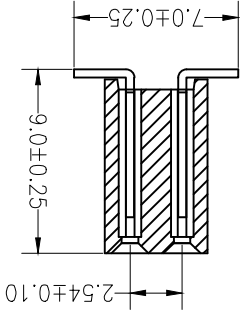
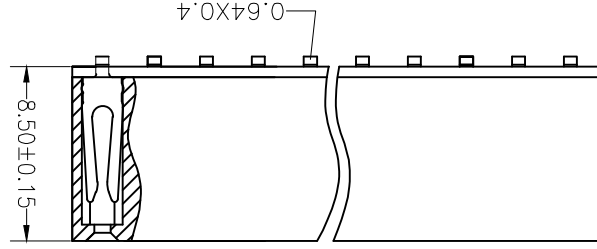
Insulator Material: Polyester (UL94V-0)

Standard: PA6T

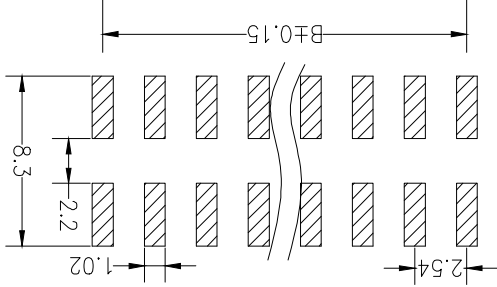
Max.Processing Temp: 230°C for 30-60 seconds

(260°C for 10 seconds)

Technical drawing of a component layout showing a 2x10 array of square components. The overall width is 5.0 ± 0.15 . The overall length is $A \pm 0.30$. The distance between the center of the first and last component is $B \pm 0.15$. The distance from the right edge to the center of the last component is 2.54 ± 0.10 . The components are arranged in two rows, labeled 1P and 2P.



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE $\pm$ 0.05)



Ordering Information

26 85 Y-2 XX X N XX M N X 0X

Plastic high 55±H8.5mm

No. of Pins Insulator Per Row 01~40P

Material Insulator Option N=w/o post W=with Post Post

Contact Plating G0:0.8U" Gold G1:1U" Gold G2:1.5U" Gold G3:2U" Gold G4:3U" Gold G5:5U" Gold G6:10U" Gold G7:15U" Gold S0:Gold Flash/Tin S1:Tin

Packing 0=FC Bag 1=Tube A=Free P=Tube+Cap R=Reel+Cap M=Reel+Mylar

code stream 01~99

[illegible]

TOLERANCE:		X.X ±0.30		X.XX ±0.25		X.XXX ±0.15		X. ±2		X.X ±0.5	
UNIT: mm [inch]		SCALE: 1:1		SIZE: A4							

DRAWN BY :	陈一鸣	DATE :	2014-02-23	PART NAME: 2.54X8.5FH 2XNPIN SMT Y型	PART NO. 2685Y-2XXXXXXMNXOX	MOLD NO.	DRAW NO: HYC-1812011112	SHEET NO. 1 OF 1
CHECKED BY:	马跃	DATE :	2014-02-23					
APPROVED BY:		DATE :	2014-02-23					

深圳市华宇创精密电子有限公司

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