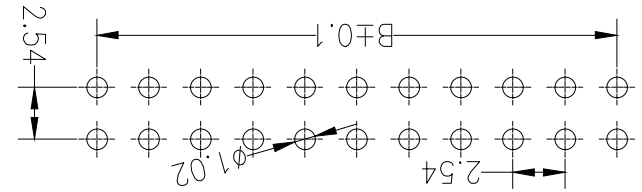


Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)



Ordering Information

26 85 Y-2 XX X W XX S N X 01

- 85=H8.5mm Plastic high
- 01~40P Per Row
- No.of Pins Insulator Material Option
- Post W=with Post
- Contact Plating
- G1:1U" Gold
- G0:0.8U" Gold
- G2:1.5U" Gold
- G3:2U" Gold
- G4:3U" Gold
- G5:5U" Gold
- G6:10U" Gold
- G7:15U" Gold
- S0:Gold Flash/Tin
- SN:tin
- F=LCP
- E=PA9T
- D=PA46
- C=PA6T
- B=PA66
- A=TRD
- M=Reel+Mylor
- P=Tube+Cap
- R=Reel+Cap
- A=Troy
- Q=PE Bag
- Packing code stream 01~99

SPECIFICATIONS
 Rated Current:3.0AMP
 Contact Resistance:20mΩ Max
 Withstand Voltage:1000V AC/DC
 Insulation Resistance:1000MΩ Min
 Operation Temperature:-40°C to +105°C
 Contact Material:Brass
 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)

Dimensions List

Dimensions	A	B
2*1	2.94	0
2*2	5.48	2.54
2*3	8.02	5.08
2*4	10.56	7.62
2*5	13.10	10.16
2*6	15.64	12.70
2*7	18.18	15.24
2*8	20.72	17.78
2*9	23.26	20.32
2*10	25.80	22.86
2*11	28.34	25.40
2*12	30.88	27.94
2*13	33.42	30.48
2*14	35.96	33.02
2*15	38.50	35.56
2*16	41.04	38.10
2*17	43.58	40.64
2*18	46.12	43.18
2*19	48.66	45.72
2*20	51.20	48.26
Contacts	A	B
Dimensions	53.74	50.80
	56.28	53.34
	58.82	55.88
	61.36	58.42
	63.90	60.96
	66.44	63.50
	68.98	66.04
	71.52	68.58
	74.06	71.12
	76.60	73.66
	79.14	76.20
	81.68	78.74
	84.22	81.28
	86.76	83.82
	89.30	86.36
	91.84	88.90
	94.38	91.44
	96.92	93.98
	99.46	96.52
	102.00	99.06

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

DRAWN BY: 陈一鸣
 CHECKED BY: 马跃
 APPROVED BY: DATE: 2014-02-23

PART NAME: 2.54X8.5FH 2XNPIN 180° Y型
 PART NO.: 2685Y-2XXXXMXXSNX01
 MOLD NO.:
 DRAW NO.: HYC-1812011109
 SHEET NO.: 1 OF 1

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