

Specifications:**Material And Finish:**

Insulator:PA6T UL94V-0 Color:Black

Contact:Brass

Plated:See Ordering Information

Rating:

Current Rating:3.0 Amp

Voltage Rating:250V AC/DC

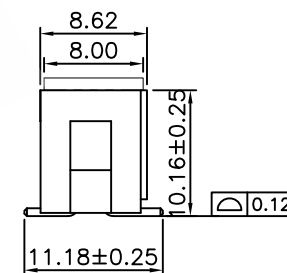
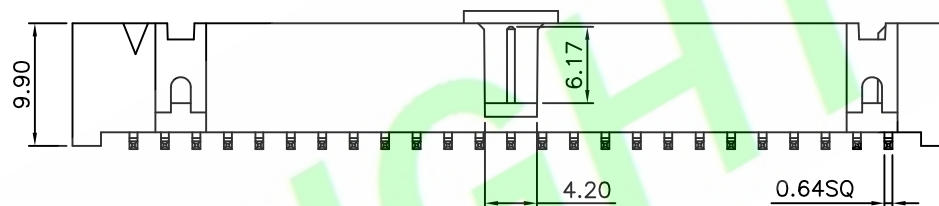
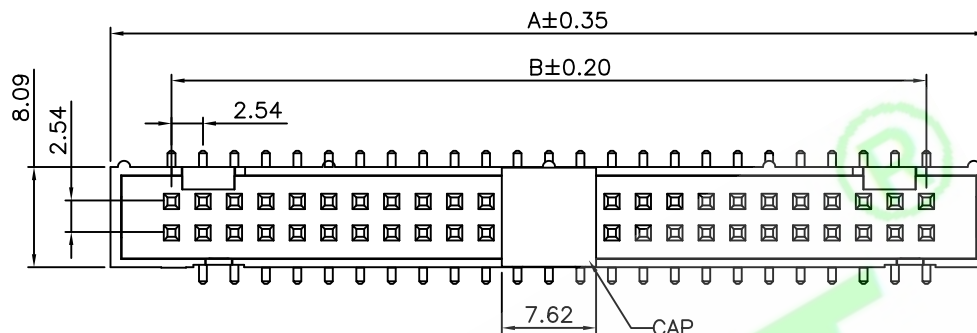
Operating Temperature Range:-40°~+105°C

Electrical:

Contact resistance:30m Ohm Max

Insulator resistance:1000M ohm min.

Withstanding Voltage:500V AC/Minute

**Ordering Information****B2546M-XXX-01-NX**

1 2 3 4 5

1:—Series No.

2:—M:SMT Type

3:—No. of Positions

4:—A:Gold Flash

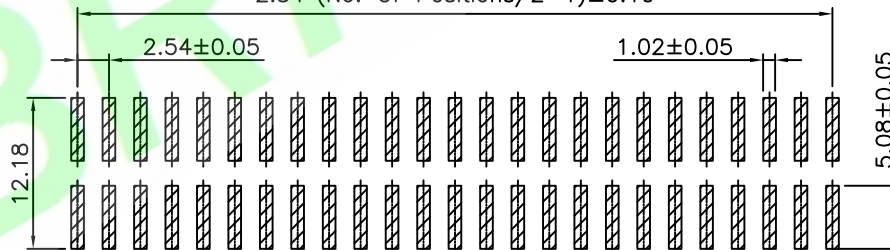
Y:30u" Gold on contact;Matte Tin on tail

S:Matte Tin Plated

5:—B:In Tube

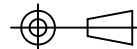
F:W/Cap In Tape&Reel

2.54*(No. Of Positions/2-1)±0.10



Recommended PCB Layout

PIN NUMBER	A(MM)	B(MM)
64P	88.60	78.74
60P	83.52	73.66
50P	70.82	60.96
44P	63.20	53.34
40P	58.12	48.26
34P	50.50	40.64
30P	45.42	35.56
26P	40.34	30.48
24P	37.80	27.94
20P	32.72	22.86
16P	27.64	17.78
14P	25.10	15.24
10P	20.02	10.16

5X				DR.BY.: Bruce	GENERAL TOLERANCE:	PART NO : B2546M-XXX-01-NX	HJBRIGHT 东莞市華晶電子有限公司 BRIGHT-E ELECTRONIC TECHNOLOGY LIMITED	
4X					LINEAR ANGLES	DWG. NO.:		
3X				CHKD.: Tony	X.: ±0.30 X': ±5.0°	TITLE : 2.54mm Pitch Box Header SMT Type	SHEET: 1/1	 A4
2X					X.X: ±0.20 X.X': ±3.0°	DATE: 07-Jun-2018	SCALE: 1:1	
1X	ORIGINAL	Bruce		APPD.: Billy	X.XX: ±0.15 X.XX': ±2.0°		UNIT: mm	
REV.	DESCRIPTION	DR.BY	ECN. NO.		X.XXX: ±0.10 X.XXX': ±1.0°			