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ZONE	REV	DESCRIPTION	DATE	APPD.

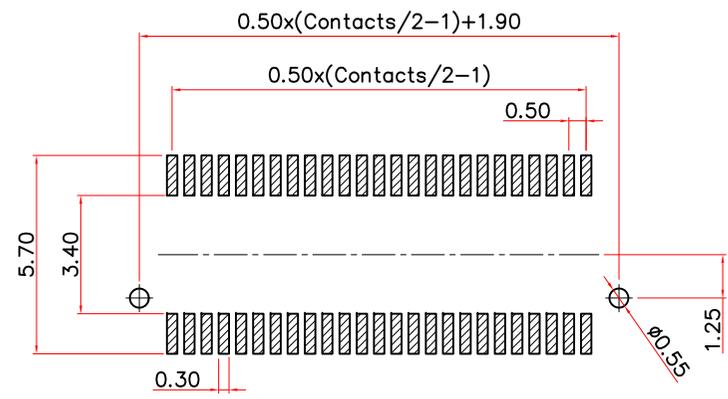
Order information :
 BT0520-PXXX-XXX XX R OX -S210
 1 2 3 4 5

RD&發行
 2023.12.22
 達立

RoHS
Compatible

RECOMMENED P.C.B LAYOUT(TOP SIDE)

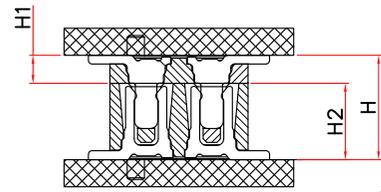
- Pin No.:
 010 060
 020 070
 030 080
 040 090
 050 100
- Housing high (H1)
 008=0.80
 010=1.00
 015=1.50
 020=2.00
- Plating spec
 G1 = 3u" Gold
 G2 = 5u" Gold
- Packing :
 R = Tape & Reel+CAP
- 01=W/T Post
 02=W/O Post



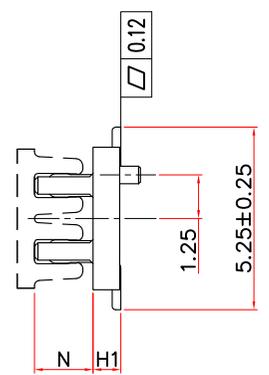
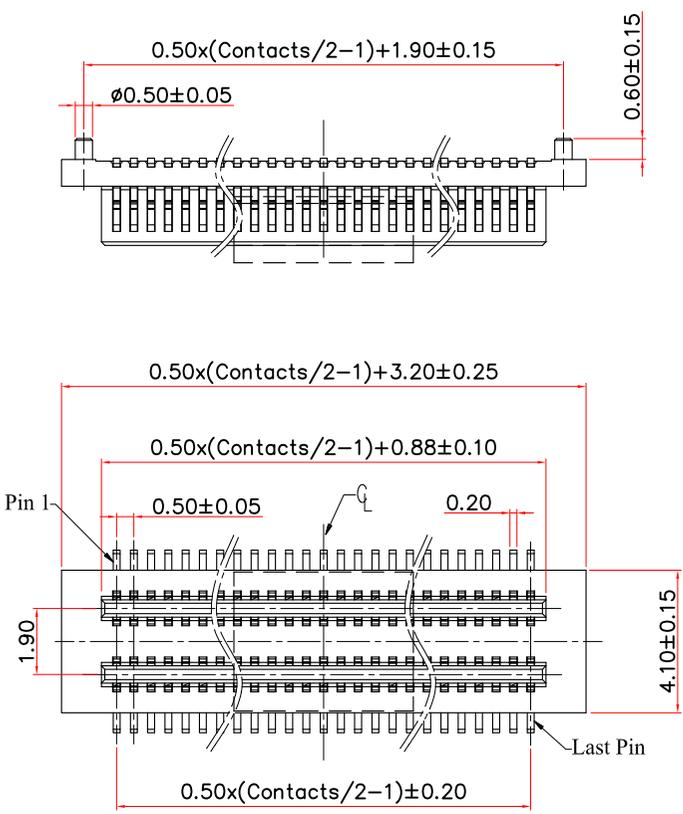
ASS'Y HIGH(H)	PLUG(H1)	SOCKET(H2)	SOCKET(N)
3.00	0.80	2.20	1.70
3.50	0.80	2.70	
4.00	1.00	3.00	
4.50	1.50	3.00	1.90
5.00	2.00	3.00	
5.50	1.50	4.00	
6.00	2.00	4.00	
6.50	2.00	4.50	

Specifications

- Rating : 50V AC/DC, 0.5A
- Contact resistance : 50mΩ Max.
- Insulation resistance : 100MΩ Min.
- Operating Temp. : -20°C~105°C



Assembly



2	Contact	PBS	XX	
1	Housing	PA9T	1	UL94 V-0
No.	Part Name	Material	Qty	Finishing

達立科技股份有限公司
Dawning Precision Co., Ltd.
 TEL: 886-2-82271388 FAX: 886-2-82272198

DESIGN	Jeff	SCALE		
DRAWING	Jeff	UNIT	mm	
CHECK	Jeff	SIZE	A4: 210*297	
APPROVAL	Baker	VERSION	02	

TOLERANCE UNLESS OTHERWISE STATED(mm)	PART NAME	BTB 0.5mm Male SMT
0 _____ ±0.50	PART NO	BT0520-PXXX-XXXXR0X-S210
0.0 _____ ±0.40	DRAWING NO	
0.00 _____ ±0.25	DATE	2023.12.22
ANGLE _____ ±3°		