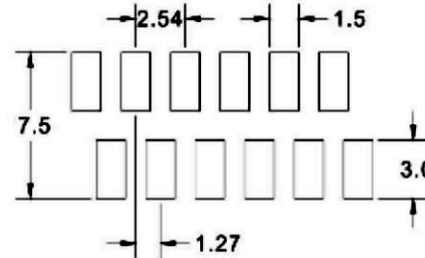
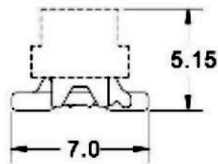
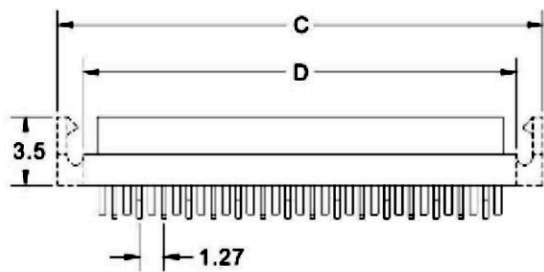
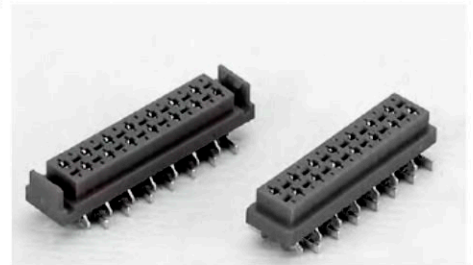


POSITION	A	B	C	D
4	5.59	3.81	9.68	6.98
6	8.13	6.35	12.22	9.52
8	10.67	8.89	14.76	12.06
10	13.21	11.43	17.30	14.60
12	15.75	13.97	19.84	17.14
14	18.29	16.51	22.38	19.68
16	20.83	19.05	24.92	22.22
18	23.37	21.59	27.46	24.76
20	25.91	24.13	30.00	27.30
22	28.45	26.67	32.54	29.84
24	30.99	29.21	35.08	32.38
26	33.53	31.75	37.62	34.92



RECOMMENDED P.C.B LAYOUT



↑ W/ LOCKING      ↑ W/O LOCKING  
 PN:C3131-XXPYTRTR    PN:C3131-XXPYNTRTR

**SPECIFICATIONS**

**Material**

Insulator : Nylon 6T, glass reinforced, rated UL 94V-0  
 Contact : Phosphor Bronze

**Electrical**

Current Rating : 1 Amp  
 Contact Resistance : 30 mΩ max.  
 Insulation Resistance : 3000 MΩ min.  
 Dielectric Withstanding Voltage : 500V AC for 1minute  
 Operating Temperature : -40°C to +105°C

RoHS  
Compliant

**HSM 玄茂科技股份有限公司**  
**HSUAN MAO TECHNOLOGY CO., LTD.**

APPD. 核准 HELEN	TOLERANCE 容許公差 0 ± 0.5 .00 ± 0.3 ANG. ± 3°	PART NAME 品名 2.54mm MINI-SIZE CONNECTOR FEMALE ON BOARD SMT TYPE XXP PHOSPHOR BRASS W/ POLARIZATION W/ LOCKING OR W/O LOCKING TIN PLATING RED INSULATOR ROHS
DWG. 製圖 ABBY		
DATE 制表日 2017/11/15	SCALE 比例 參考	PART NO. 料號 C3131-XXPYXTRTR
PAGE 張數 1 OF 1	UNIT 單位 MM SIZE 紙張尺寸 A4 REV. 版本 A	