

Pin No.	Dim.H
≤25pin	0.12
>25pin	0.15

PIN NO.	A	B	C	D	E	F
2*05	5.08	9.50	11.43	8.30	7.30	9.08
2*06	6.35	10.77	12.70	9.57	8.57	10.35
2*08	8.89	13.31	15.24	12.11	11.11	12.89
2*10	11.43	15.85	17.78	14.65	13.65	15.43
2*13	15.24	19.66	21.59	18.46	17.46	19.24
2*16	19.05	23.47	25.40	22.27	21.27	23.05
2*20	24.13	28.55	30.48	27.35	26.35	28.13
2*25	30.48	34.90	36.83	33.70	32.70	34.48
2*34	41.91	46.33	48.26	45.13	44.13	45.91
2*40	49.53	53.95	55.88	52.75	51.75	53.53

### Ordering Information

GBEC207 - XX XX B001 C 1

No. of Pins per Row  
05,06,08,10,13,  
16,20,25,34,40

Standard Plating  
79=5u"Au/80~160u"Matte Tin  
Selective Plating  
34=10u"Gold/Gold Flash  
05=1u"Au/80~160u"Matte Tin

Color  
1=Black

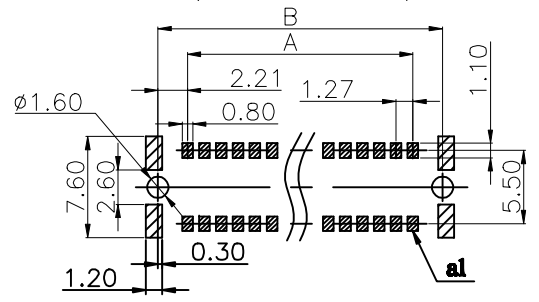
A X  
Standard Packing  
F=cap+tape&reel  
Selective Packing  
E=cap+tube  
C=tube

REV.	LOCAS.	DESCRIPTION	DATE	DRAWN
A	NEW	INTERIM INITIAL RELEASE.	2021.09.24	劉先平
B	△	調整穴位位置	2021.10.12	劉先平

Specifications  
Current Rating:1.70Amp/PIN.  
Insulation Resistance:10000MΩMin.  
Dielectric Withstanding Voltage:500VAC  
Contact Resistance:25mΩMax.  
Operating Temperature:-55°C to +125°C  
Materials  
Contact Material:Copper Alloy  
Insulator Material:High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material  
Colour:Black

★ All materials must meet Greenconn hazardous substances control standards.  
"★": Critical Characteristics, indicates product characteristics, functionalities, and manufacturing processes regarding to customer's specifications  
"☆": Safety Features indicates product characteristics, functionalities, and manufacturing processes complying to legal regulations stated by local government

### Recommended P.C.Board Layout (Tolerance:±0.05)



A	 Website: www.greenconn.com E-mail: sales@greenconn.com		3RD.ANG PROJ.	GENERAL TOLERANCE		DESIGNED: 劉先平	DATE: 2021.10.12	DWG. NO. GBEC207-CB001	TITLE. PITCH 1.27 MALE SMC Q TYPE SMT TYPE CONNECTOR			
					X.±5.0'					X.±0.30	CHECKED:	DATE:
					.X'±3.0'					.X±0.25	APPROVED:	DATE:
REV. B	UNIT. mm	SCALE. 2:1	PAGE. 1/1	.XX'±2.0'	.XX±0.15	PART NO. GBEC207-XXXXB001C1AX						
				.XXX'±1.0'	.XXX±0.10							