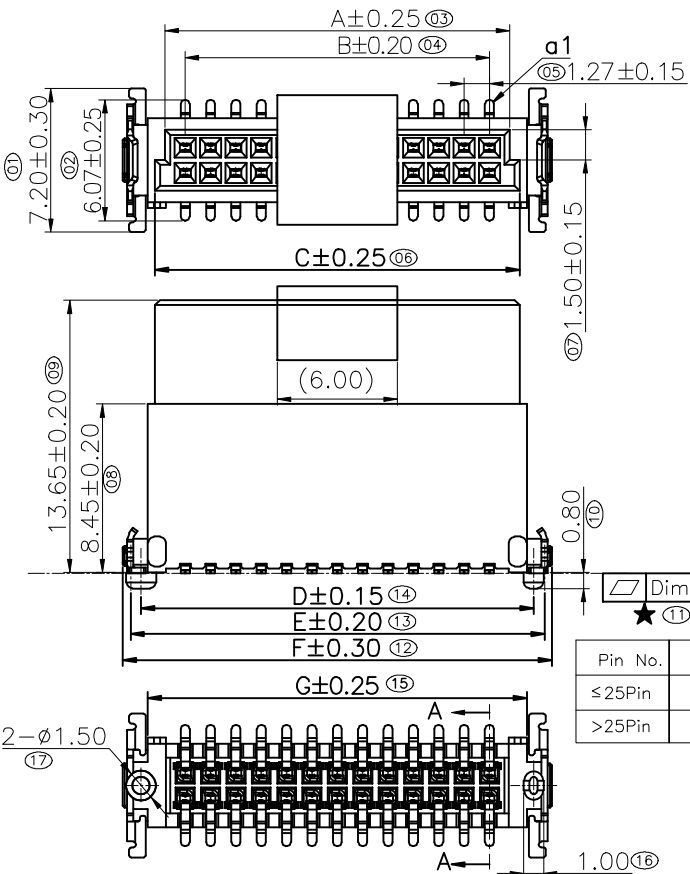


1 2 3 4 5 6 7 8 9



No. of PIN/ROW	Dimension Information						
	A	B	C	D	E	F	G
2x06	8.37	6.35	9.37	10.77	11.87	12.60	10.10
2x08	10.91	8.89	11.91	13.31	14.41	15.14	12.64
2x10	13.45	11.43	14.45	15.85	16.95	17.68	15.18
2x13	17.26	15.24	18.26	19.66	20.76	21.49	18.99
2x16	21.07	19.05	22.07	23.47	24.57	25.30	22.80
2x20	26.15	24.13	27.15	28.55	29.65	30.38	27.88
2x23	29.96	27.94	30.96	32.36	33.46	34.19	31.69
2x25	32.50	30.48	33.50	34.90	36.00	36.73	34.23
2x34	43.93	41.91	44.93	46.33	47.43	48.16	45.66
2x40	51.55	49.53	52.55	53.95	55.05	55.78	53.28

REV.	LOCAS.	DESCRIPTION	DATE	DRAWN
A	NEW	INTERIM INITIAL RELEASE.	2021.09.28	廖昌红

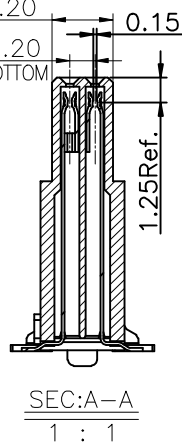
**Specifications**  
 Current Rating: 1.70Amp/PIN.  
 Insulation Resistance: 10000M MinΩ  
 Dielectric Withstanding Voltage: 500VAC  
 Contact Resistance: 25m MaΩ  
 Operating Temperature: -55°C to +125°C  
**Materials**  
 Contact Material: Phosphor Bronze  
 Insulator Material: High Temperature Thermoplastic, UL 94V-0 LCP or the equivalent material

☆ All materials must meet GREENCONN hazardous substances control standards.

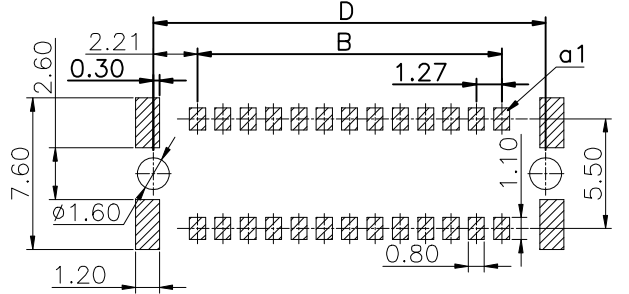
★: Critical Characteristics indicates product characteristics, functionalities, and manufacturing processes regarding to customer's specifications  
 ☆: Safety Features indicates product characteristics, functionalities, and manufacturing processes complying to legal regulations stated by local government

Pin No.	Dim.H
≤ 25Pin	0.12
> 25Pin	0.15

(18) 3.05 ± 0.20  
 (19) 1.27 ± 0.20 AT THE BOTTOM



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



### Ordering Information

C BEC224- XX XX B 001 C 1 A X

No. of Pins per Row: 06, 08, 10, 13, 16, 20, 23, 25, 34, 40  
 Standard Plating: 79=5u"Au/80~160u"Matte Tin, 05=1u"Au/80~160u"Matte Tin  
 Selective Plating: 02=Gold Flash  
 Color: 1=Black  
 Standard Packing: F=Cap+Tape&Reel, C=Tube, E=Cap+Tube  
 Selective Packing: F=Cap+Tape&Reel, C=Tube, E=Cap+Tube



GENERAL TOLERANCE	
X: ±5.0'	X: ±0.30
.X: ±3.0'	.X: ±0.25
.XX: ±2.0'	.XX: ±0.15
.XXX: ±1.0'	.XXX: ±0.10

DESIGNED: 廖昌红	DATE: 2021.09.28
CHECKED:	DATE:
APPROVED:	DATE:

DWG. NO. CBEC224-CB001
PART NO. CBEC224-XXXXB001C1AX

TITLE:  
 1.27 BOARD TO BOARD FEMALE DUAL ROW SMT TYPE CONNECTOR

1 2 3 4 5 6 7 8 9