

CIRCUITS	DIM.A	DIM.B	DIM.C	W/O PEG	WITH PEG
14	4.8	7.05	8.8		
16	5.6	7.85	9.6		
22	8.0	10.25	12.0	⊕	⊕
24	8.8	11.05	12.8		
30	11.2	13.45	15.2	⊕	⊕
40	15.2	17.45	19.2		
50	19.2	21.45	23.2	⊕	⊕
60	23.2	25.45	27.2	⊕	⊕
80	31.2	33.45	35.2		

66021-XX-X-X-*

Number of Contacts

NULL: TUBE(W/O FILM)
 K: REEL(W/O FILM)
 C: FLIM+REEL
 0: W/O Locating peg
 1: With Locating peg

SPECIFICATIONS

Current Rating: 0.5 Amps
 Insulator resistance: 100 Megohms Min.
 Contact resistance: 70 m ohm Max.
 Dielectric withstanding: AC 500 V
 Operating Temperature: -40°C~+85°C
 Contact Material: Phosphor bronze
 Insulator Material: High Temperature Thermoplastic, UL 94V-0
 Color: Natural
 Finish: Gold all over nickel

Definition	Code
⊕ Gold plated:	
flash B 15μ" F	
30μ" E	
⊕ Standard: B	
⊕ Prefix "V" means lead free plating	

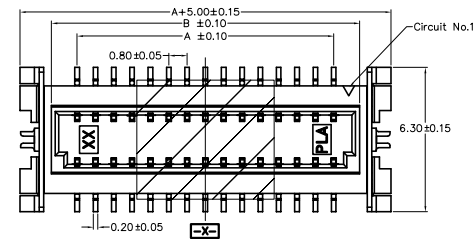
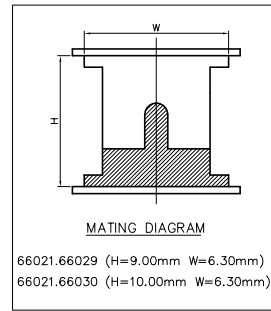
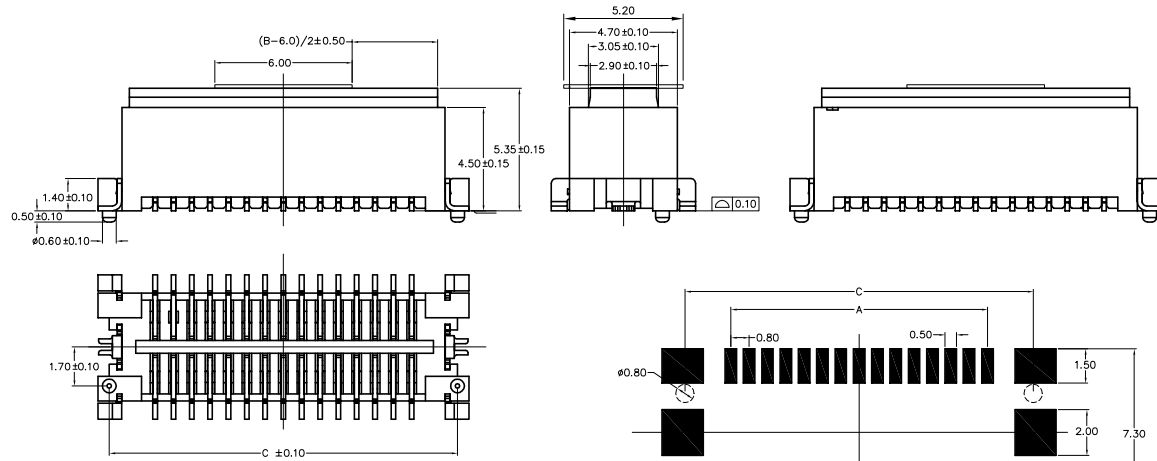


Diagram	Molding description
○	mass production & assemble mold
⊙	sample & assemble mold
⊕	mass production & fix mold
⊕	sample & fix mold



RECOMMENDED P.C.B LAYOUT (TOP VIEW)
 (PCB TOLERANCE: ±0.05)

Rev.	ECN Number	Description	Drawn	Date
2	EC2-470018	新增G0PIN有導樣品	陳美竹	12/07/04'
3	EC2-4A0046	新增 22PIN有導樣品	洪銀雲	10/06/04'
4	EC2-4B0156	新增 22PIN有導量產	洪銀雲	11/09/04'



GENERAL TOLERANCE	
XX. ± 0.50	XXX. ±
X. ± 0.30	.XXX ±
.X ± 0.25	X.* ± 4'
.XX ± 0.20	.X.* ± 4'

SCALE	3=1
UNIT	MM
SIZE	A4

ORIGINAL DRAWN	Sunny Li
CHECK	江坤容
APPROVE	林錫錦

DATE	04/07/04'
DATE	11/09/04'
DATE	11/09/04'

DWG. NO.	X-XX
F:\DWG\CDWG\66\66021.DWG	
PARTS NO.	66021-XX-X-X-*

TITLE	BTB CONNECTOR SOCKET (0.8mm H: 5.35mm SMT)
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REV.	4
SHEET	1/1