



Specifications:  
 Current Rating:0.8Amp per pin  
 2pin max. can load 1.5A per pin at ambient temperature 85°C  
 Voltage rating:30V AC/DC.  
 Insulation Resistance:10000MΩ Min.  
 Dielectric Withstanding Voltage:500V AC  
 Contact Resistance:25mΩ Max. initial  
 Operating Temperature:-55°C to +125°C  
 Materials  
 Contact Material:Copper alloy, tensile strength:520Mpa Min. conductivity Class(% IACS):12% Min  
 Tab Material:cooper alloy, tensile strength:430MPa Min.  
 Insulator Material:High Temperature Thermoplastic, UL 94V-0,Color:Black  
 Pating:  
 Nickel underplated over all 50u"~100u"  
 contact area plating see part number description  
 Matte tin plated 80u"~160u" on solder area  
 ★\*: Significant Characteristics.

### Ordering Information

C BEC227- 06 XX B 002 C 1 A X  
 No. of Pins per Row 06      Standard Plating 79=5u"Au/80~160u"Matte Tin      Color 1=Black      Standard Packing F=Cap+Tape&Reel

**Greenconn**  
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REV. A	UNIT. mm	SCALE. 3:1
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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:	DATE:
CHECKED:	DATE:
APPROVED:	DATE:

DWG. NO. CBEC227-CB002  
 PART NO. CBEC227-06XXB002C1AX

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