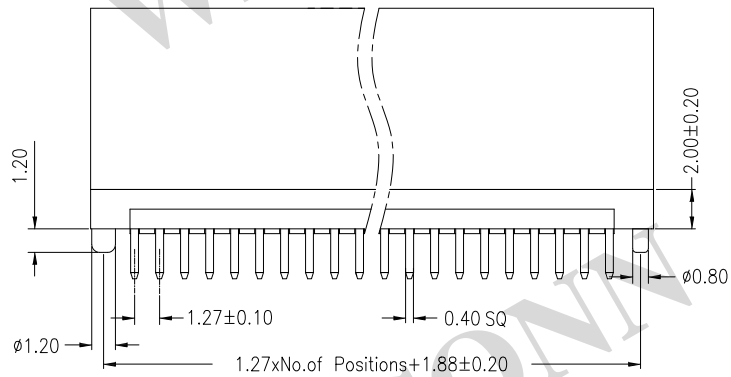


1. MATERIAL

- 1.1 INSULATOR: POLYESTER (UL 94V-0); STANDARD: PA6T
- 1.2 CONTACT MATERIAL: COPPER ALLOY.
- 1.3 CONTACT PLATING: Au or Sn Over Ni

2. SPECIFICATION

- 2.1 CURRENT RATING: 1.0 Amp.
- 2.2 INSULATION RESISTANCE: 800mΩ Min.
- 2.3 DIELECTRIC WITHSTANDING: 400VAC.
- 2.4 CONTACT RESISTENCE: 20mΩ Max.
- 2.5 OPERATING REMPERATURE: -40°C TO +105°C.



CODE	HEIGHT
086	8.6mm
092	9.2mm
096	9.6mm
098	9.8mm
106	10.6mm
109	10.9mm
112	11.2mm
114	11.4mm
117	11.7mm
124	12.4mm
143	14.3mm
154	15.4mm
158	15.8mm
175	17.5mm
188	18.8mm

BH 127 - XXX - XXX GX - 05

Category

B=Box Header

Pitch

0.80=080
 1.00=100
 1.27=127
 2.00=200
 2.54=254

No. of PINS

10,14,20,24,26,30,
 32,34,40,44,50,60,
 64,80,100

Connector Type

S=Straight
 R=Right Angle
 M=SMT

Plating

G0: Gold Flash
 G2: 1U" Gold
 G3: 3U" Gold
 G4: 5U" Gold
 G5: 10U" Gold
 G6: 15U" Gold
 SN: Tin

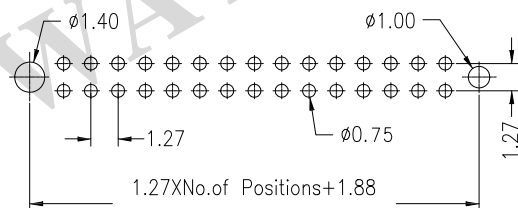
Packing Style

1. Tray
 2. Tape & Reel
 3. Tube

Insulator Material

1: PBT
 2: PA6T
 3: PA9T
 4: LCP

**Recommended PCB Layout
 (PCB TOLERANCE ±0.1)**



PRODUCT TITLE:		1.27mm box header, Thru-Hole Type, Selective Height		
UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE: 1/1	UNIT: mm		BH127-2XX-SXXGX-05
	SIZE: A3	PAGE: 1 OF 1	RAV.AOI	
DECIMALS: X :±0.5 X.X :±0.3 X.XX :±0.2		ANGLES: X :±6° X.X :±3° X.XX :±2°		WAYCONN ELECTRONICS