

RoHS REACH
compliant

REVISION DATA				
SYM	REV	DESCRIPTION	DATE	APPR.
	00	new part	30.03.17	MR
	01	updated version	10.03.22	MH

Technical Specifications

Insulator: UL94V-0

Sleeve: Brass

Contact Clip (4 finger): Beryllium copper (C1720)

Mating Pin ϕ : ϕ 0.381 to 0.635mm

Forces: (polished steel gauge ϕ 0.43mm)

Insertion: 270 g typ. min

Withdrawal: 90 g typ. min

Sleeve retention force: 1.0 Kgf / contact min.

Rated Voltage: 100 VRMS / 150 VDC

Rated Current: 3 A

Contact Resistance: Max. 10m Ω

Insulation Resistance: 1000 M Ω min. at 100AC

Withstanding Voltage: 60 V AC/DC

Dielectric Strength: Min. 500 VRMS / minute

Capacitance: 1 pF max.

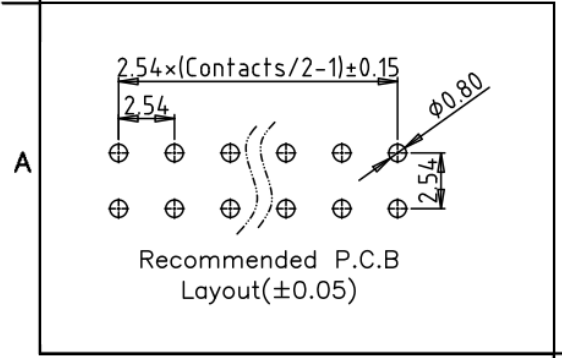
Mechanical Life: Min. 200 cycles

Temperature: -55°C to 105°C

Soldering Temperature: 245±5°C/5s

order information

BP254128	-	XX	XX	XX	XX	-	XX
No. of Positions		Plating Option	Clip Plating Option	Packaging			Special Customer
04~80		100= tin xx= on request	01= gold flash xx= on request	C= tube xx= on request			xx= on request



		Dual Row Precision Female Header Right Angle Type	
Tolerance: X. ±0.50 .X ±0.30 .XX ±0.20 .XXX ±0.05 X° ±2°	PROJECTON		
	DATE	30.03.2017	Customer Drawing-No.:
	DRAWN	MH	Drawing-No.: 2161018
	CHECKED	MH	
APPROVED	BR		UNIT: mm SCALE: SIZE: A4