



RoHS  
REACH  
compliant

REVISION DATA				
SYM	REV	DESCRIPTION	DATE	APPR.
	00	new part	30.03.17	MR

**Technical Specifications**

Insulator:	Black glass filled polyester PPS+GF30
Flammability:	UL 94V-0
Sleeve:	Brass CuZn36Pb3(C36000)
Contact Clip (4 finger):	Beryllium copper (C17200)
Mating Pin Ø:	0.38 to 0.50mm
Forces:	(polished steel gauge Ø 0.41mm)
Insertion:	0.5 N typ.
Withdrawal:	0.2 N typ.
Mechanical Life:	Min. 500 cycles
Rated Current:	1 A
Contact Resistance:	Max. 20mΩ
Dielectric Steength:	Min. 500V <sub>RMS</sub>

**order information**

BP127120	XX	XX	XX	XX	XX
No. of Positions	Pin Plating Option	Clip Plating Option	Packaging	Special Customer	
04~100	100= tin	01= gold flash	C= tube		
	xx= on request	xx= on request	xx= on request		



	<b>Dual Row Precision Female Header Right Angle Type</b>		
	PROJECTON		
	DATE	30.03.2017	
	DRAWN	MR	
	CHECKED	BR	
APPROVED	BR		
	UNIT:	SCALE:	SIZE:
	mm		A4

Tolerance:  
X. ±0.50  
.X ±0.30  
.XX ±0.20  
.XXX ±0.05  
X\* ±2°