

RoHS  
REACH  
compliant

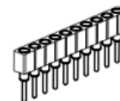
REVISION DATA				
SYM	REV	DESCRIPTION	DATE	APPR.
	00	new part	30.03.17	MR

**Technical Spezifications**

Insulator: Black glass filled polyester PPS+GF30  
 Flammability: UL 94V-0  
 Sleeve: Brass CuZn36Pb3(C36000)  
 Contact Clip (4 finger): Beryllium copper (C17200)  
 Mating Pin  $\phi$ : 0.40 to 0.66mm or 0.50SQ  
 Forces: (polished steel gauge  $\phi$  0.46mm)  
 Insertion: 0.7 N typ.  
 Withdrawal: 0.4 N typ.  
 Mechanical Life: Min. 500 cycles  
 Rated Current: 3 A  
 Contact Resistance: Max. 10m $\Omega$   
 Dielectric Steength: Min. 1000V<sub>RMS</sub>

order information

BP200103	XX	XX	XX	XX	XX
No. of Positions	Pin Plating Option	Clip Plating Option	Packaging	Special Customer	
02~40	100= tin	01= gold flash	C= tube		
	xx= on request	xx= on request	xx= on request		



**BRCONNECTORS**

**Single Row Precision  
Female Header Straight Type**

Tolerance:  
 X.  $\pm 0.50$   
 .X  $\pm 0.30$   
 .XX  $\pm 0.20$   
 .XXX  $\pm 0.05$   
 X\*  $\pm 2^{\circ}$

PROJECTON		
DATE	30.03.2017	Customer Drawing-No.:
DRAWN	MR	Drawing-No.: 2160948
CHECKED	BR	
APPROVED	BR	
	UNIT: mm	SCALE: SIZE: A4