



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 Ø:	0.7 to 0.9mm or 0.635SQ
Forces:	(polished steel gauge Ø 0.76mm)
Insertion:	1.2 N typ.
Withdrawal:	0.6 N typ.
Mechanical Life:	Min. 500 cycles
Rated Current:	3 A
Contact Resistance:	Max. 10mΩ
Dielectric Steength:	Min. 1000V <sub>RMS</sub>

#### order information

BP254129	-	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 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	MR	Drawing-No.: 2161019
CHECKED	BR	
APPROVED	BR	
	UNIT: mm	SCALE: SIZE: A4