

4

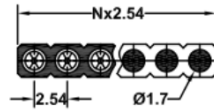
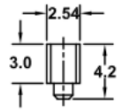
3

2

1

RoHS
REACH
compliant

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





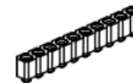
Technical Specifications

Insulator:	Black glass filled polyester PPS+GF30
Flammability:	UL 94V-0
Sleeve:	Brass CuZn36Pb3(C36000)
Contact Clip (4 finger):	Beryllium copper (C17200)
Mating Pin ϕ :	0.7 to 0.9mm or 0.635SQ
Forces:	(polished steel gauge ϕ 0.76mm)
Insertion:	1.2 N typ.
Withdrawal:	0.6 N typ.
Mechanical Life:	Min. 500 cycles
Rated Current:	3 A
Contact Resistance:	Max. 10m Ω
Dielectric Strength:	Min. 1000V _{RMS}
Complanariny SMD Terminations:	Max. 0.1mm (measured on 25mm long connectors)

order information

BP254155	xx	xx	xx	xx	xx
No. of Positions	Pin Plating Option	Clip Plating Option	Packaging	Special Customer	
02~40	100= tin	01= gold flash	F= tape&reel with cap		
	xx= on request	xx= on request	xx= on request		

 BRCONNECTORS	Single Row Precision Female Header Straight SMT Type	
	PROJECTON	 general tolerances to DIN ISO 2768-1
	DATE	30.03.2017 Customer Drawing- No.:
	DRAWN	MR Drawing- No.: 2161027
	CHECKED	BR
APPROVED	BR	UNIT: mm SCALE: SIZE: A4



4

3

2

1