

**MATERIALS**

1. HOUSING : PBT AND LCP.
2. TERMINAL : BRASS, GOLD PLATING ON CONTACT TIN PLATING ON TAIL
3. FRONT SHIELD : BRASS TIN PLATING (t=0.30mm)
4. BACK SHIELD : BRASS NICKEL PLATING (t=0.30mm)

**SPECIFICATION**

1. CURRENT RATING : 1.0 AMP. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 100M OHMS MIN. AT 100V DC.
4. CONTACT RESISTANCE : 50m OHMS MAX.
5. OPERATING TEMPERATURE : -25°C TO +85°C.
6. DURABILITY : 1500 CYCLES.
7. MATING FORCE : 3.0kgs MAX.
8. UNMATING FORCE : 0.4-3.0kgs
9. MAX PROCESSING TEMPERATURE : 230°C FOR 30-60 SECONDS. (HI-TEMP. PLASTIC)

PART NO	A COLOR	B COLOR
PJB1-RFA0-09	AQUA(577C)	ORANGE(157C)
PJB1-RFKW-09	BLACK	White
PJB1-RFPB-09	PINK(701C)	BLUE(268C)
PJB1-RFPG-09	PINK(071C)	Green(359C)
PJB1-RFOK-09	ORANGE	BLACK
PJB1-RFAP-09	AQUA(577C)	PINK(701C)
PJB1-RFAPNT-09 端子鍍全鎳	AQUA(577C)	PINK(701C)
PJB1-RFKK-09	BLACK	BLACK
PJB1-RFGB-09	Green(359C)	BLUE(268C)
PJB1-RFEP-09	GREY(442C)	PINK(701C)
PJB1-RFAPNM-09 (鐵殼鍍鎳)	AQUA(577C)	PINK(701C)

**RoHS Compliant**

TOLERANCES ARE

**MORETHANALL**  
PBC CONNECTORS  
Cable ASSEMBLIES

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

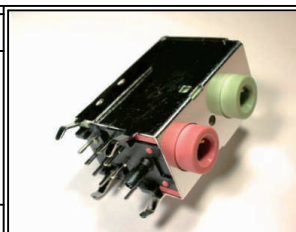
SIZE A4

PPOJECTION

X, ±  
.X ±  
.XX ±  
.XXX ±  
ANG ±

**煜倫股份有限公司**

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**ORDER INFORMATION**

**PJB1-RFxx-09-LF**  
SERIES LEADFREE  
09 WAY  
PART NO  
FULL METAL  
DIP 90°

DESCRIPTION: 雙層 JACK 插孔3.50mm 鐵殼前錫后鎳 鐵殼新改 無毒