



RECOMMENDED P.C.B HOLE LAYOUT  
TOP VIEW(TOLERANCE:±0.10)

※NOTES※

MECHANICAL

- ① SHORT TERMINAL : C5191H, T=0.25mm
- ② LONG TERMINAL : C5191H, T=0.25mm
- ③ HOUSING : PBT, SELECTIVE COLOR
- ④ COVER : PBT, SELECTIVE COLOR
- ⑤ INSERT MOLDING : PBT, SELECTIVE COLOR
- ⑥ SHIELD : C2680H, T=0.30mm
- ⑦ REAR SHIELD : SPCC, T=0.30mm

SPECIFICATION

- ① CURRENT RATING :  
1.8 AMPERE FOR PIN#1 & #4;  
0.25 AMPERE FOR OTHER CONTACTS.
- ② VOLTAGE RATING : 30V
- ③ INSULATION RESISTANCE : 100MΩ MIN.
- ④ CONTACT RESISTANCE :  
30mΩ MAX FOR PIN#1 & #4;  
50mΩ MAX FOR OTHER CONTACTS.
- ⑤ DIELECTRIC WITHSTAND VOLTAGE : 100V AC RMS
- ⑥ TEMPERATURE RANGE : -20°C ~ +85°C
- ⑦ MECHANICAL CHARACTERISTICS :  
INSERTION FORCE : 35N. MAX.  
EXTRACTION FORCE : 10N. MIN.

ORDER OPTIONS

RUB01-6 \* \* T009M1

- PLATING  
0~Au 0.2~1μ ON CONTACT AREA  
1~Au 3μ ON CONTACT AREA  
2~Au 6μ ON CONTACT AREA  
4~Au 15μ ON CONTACT AREA  
5~Au 30μ ON CONTACT AREA
- HOUSING COLOR  
1~BLACK 3~WHITE  
A~BLUE 285C 0~YELLOW 114C

QUALITY CONTROLING 品質管理 THE SYMBOL AS ★	<b>METRIC</b>		<b>Han Electronic</b>	
	DRAWER	Y. TOMITA		
RoHS COMPLIANT HFP HAN ELECTRONIC	APPROVER	P. TURNEAU		
DIMENSIONS ARE IN MILLIMETERS TOLERANCES			TITLE	
X. ±0.38 X.X ±0.25 X.XX ±0.20 X.XXX ±0.10 ANGLES ±3°			USB 3.0 TYPE B THROUGH HOLE TYPE	
DO NOT SCALE DRAWINGS			PRODUCT NUMBER	
 THIRD ANGLE PROJECTION			RUB01-6**T009M1	
SIZE	REV.	SCALE		
A4		1 : 1	SHEET 1 OF 1	