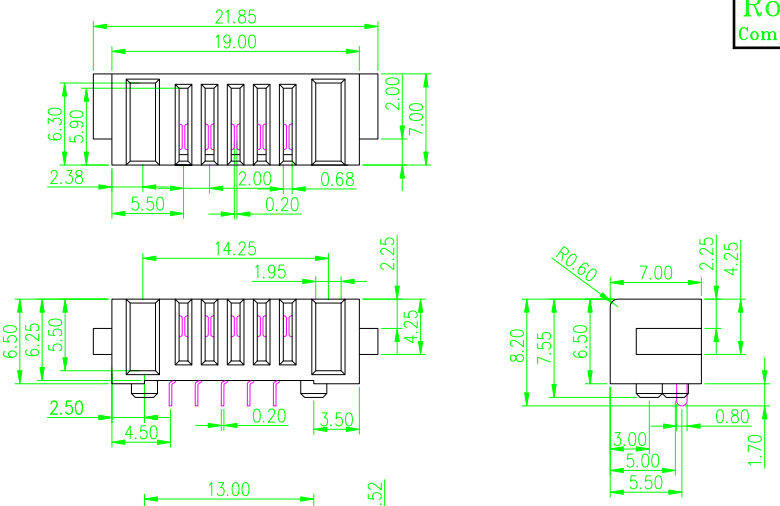
RoHS Compliant

SYMBOL	REVISION	APPROVAL	DATE



Recommended P.C.B Layout

Material
Insulator : Nylon 9T (UL94V-0)
Contact : Phosphor Bronze
Contact Plated : Gold over Nickel or Tin
Specification
Current Rating : 5A
Instant Current : 7A
Contact Resistance : 30mΩ
Insulation Resistance : 100MΩ
Dielectric Voltage : 500V
Operating Temperature : -40°~105°

NO.	PARTS	MATERIAL	QTY.	FINISHING
2	HOUSING	NYLON 9T	1	BLACK
1	CONTACT TERMINAL	PHOSPHOR BRANZE	9	Au PLATED

PART NAME	CONNECTOR	DRAWING	Y.C.Zhang	DWG.No.	
PART NO.	A01F-A-5P-H1	CHECK	G.C.Chen	REV.	A1
UNIT : mm	TOLERANCE OTHERWISE: UP TO 5 ±0.2; ABOVE 5 ~30 ±0.3; ABOVE 30 ±0.5; ANGLE ±3°	ANGLE 0°±3°	APPROVAL	DATE	01-07-2016
			SCALE 2:1	PAGE	1 OF 1