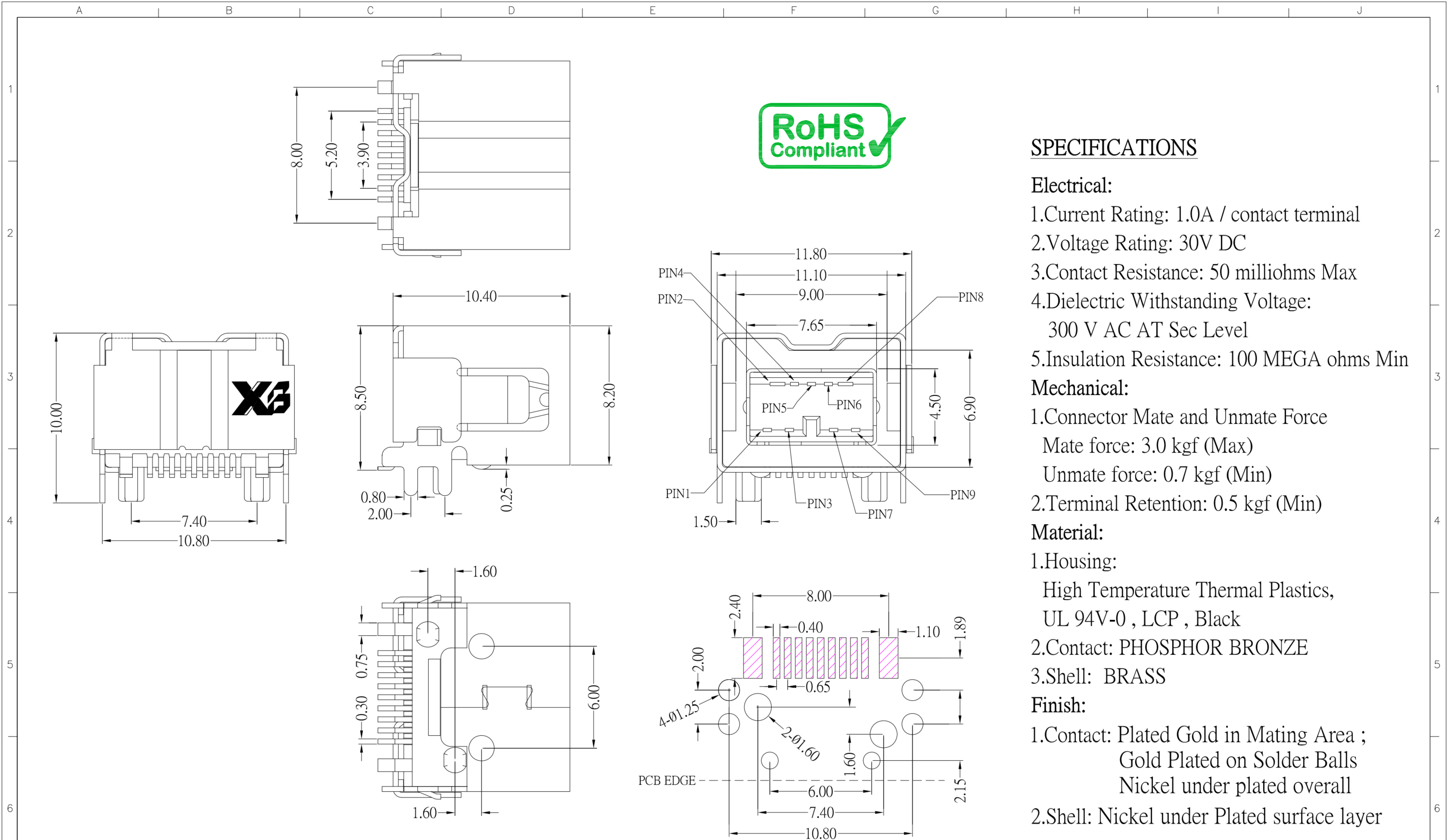




SPECIFICATIONS

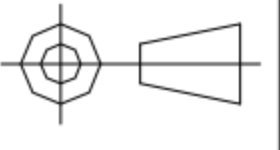
- Electrical:
- 1.Current Rating: 1.0A / contact terminal
 - 2.Voltage Rating: 30V DC
 - 3.Contact Resistance: 50 milliohms Max
 - 4.Dielectric Withstanding Voltage: 300 V AC AT Sec Level
 - 5.Insulation Resistance: 100 MEGA ohms Min
- Mechanical:
- 1.Connector Mate and Unmate Force
 - Mate force: 3.0 kgf (Max)
 - Unmate force: 0.7 kgf (Min)
 - 2.Terminal Retention: 0.5 kgf (Min)
- Material:
- 1.Housing: High Temperature Thermal Plastics, UL 94V-0 , LCP , Black
 - 2.Contact: PHOSPHOR BRONZE
 - 3.Shell: BRASS
- Finish:
- 1.Contact: Plated Gold in Mating Area ; Gold Plated on Solder Balls Nickel under plated overall
 - 2.Shell: Nickel under Plated surface layer

P.C.B LAYOUT MOUNTING PATTERN



东莞市溪榜电子有限公司

DONG GUAN XI BANG ELECTRONICS CO., LTD

TOLERANCE UNLESS OTHERWISE STATED :		Up to 5 ±0.2	3RD. ANGEL'S		UNITS	MM
		Above 5 ~ 15 ±0.3				
		Above 15 ~ 30 ±0.4				
		Above 30 ~ 50 ±0.5				
		Angle ±0.3°				

DRAWN BY:	DATE	MAT'L		TITLE	CONNECTOR	
Jack Lu	02/19/14					
CHECKED BY:	DATE	FINISH		MODLE	1394B 9P FEMALE R/A,SMT ,斜腳	
Jacky Chen	02/19/14	SCALE	1 : 1	DWG NO.	SUC-1394H-9P-S175	SIZE
APPROVED BY:	DATE					A4
Tony Kao	02/19/14	SHEET NO.	1 of 1	PART NO.	SUC-1394H-9P-S175	VER
						A1

1	更新端子鍍層	Jack	021914
ITEM NO.	DESCRIPTION	DRAWN	DATE