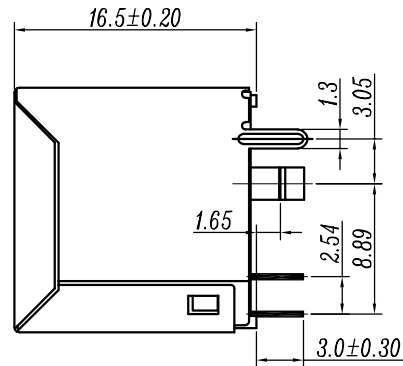
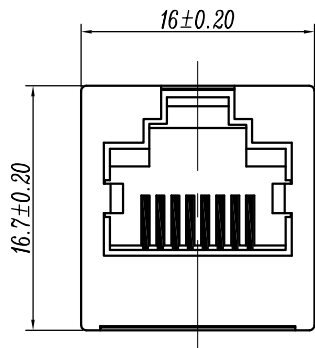
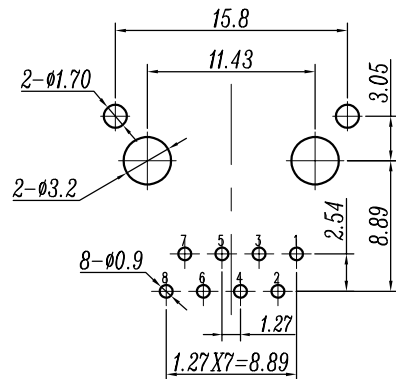
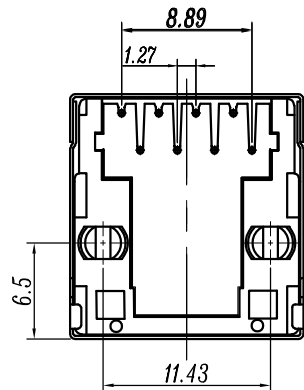




Back View



PC Board Layout
Top View

SPECIFICATIONS :

MATERIAL:

1. HOUSING MATERIAL: GLASS FILLED PBT(UL94V-0).
2. CONTACT MATERIAL: PHOSPHOR BRONZE $\phi 0.46\text{MM}$.
3. PLATING: GOLD PLATING $\text{Fu}''\text{-}50\text{u}''$ OVER NICKEL.

ELECTRICAL:

1. VOLTAGE RATING: 125Vac RMS .
2. CURRENT RATING: 1.5AMP .
3. CONTACT RESISTANCE: $30\text{m}\Omega$ MAX .
4. INSULATION RESISTANCE: $500\text{M}\Omega$ MIN @ 500Vdc .
5. DIELECTRIC WITHSTANDING VOLTAGE: 1000Vac RMS 50Hz 1MIN.

MECHANICAL:

1. DURRABILITY : 750 CYCLES MIN.
2. INSETION FORCE: 2.2Kgf MAX.
3. RETENTION STRENGTH : 7.7Kgf MIN BETWEEN JACK AND PLUG.

ENVIRONMENTAL:

1. STORAGE TEMPRATURE : -40°C TO 85°C .
2. OPERATION TEMPRATURE : -40°C TO 70°C .

TOLERANCE UNLESS OTHERWISE SPEC		DESIGNED	严志			TITLE : KC52E series PCB JACK	
BASIC DIMENSION	TOLERANCE	CHECKED	薛应山	SIZE	A4	PART NO. : KC52E88-111XXX0	
.X	±0.30			UNIT	MM		
.XX	±0.20	STANDARDIZED		SCALE	1:1	DRAWING NO. : KH-5224-8P8C	
.XXX	±0.05			WEIGHT			
ANGLES	±0.5°	APPROVED	张青	SHEET	第1页共1页	深圳市金航标电子有限公司 www.kinghelm.com.cn 0755-28190160	
				REV	A		