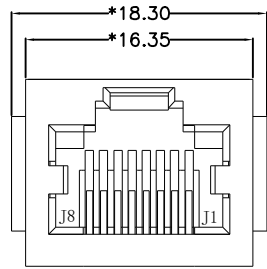
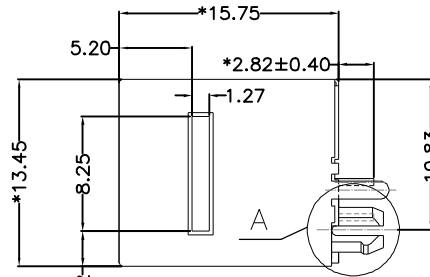


REACH & RoHS
COMPLIANT

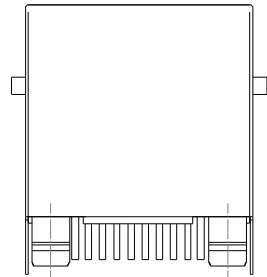
REV.	ECN / DESCRIPTION	BY	DATE
A0	NEW	ZG.HU	2018.06.11



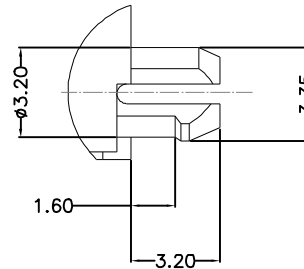
FRONT VIEW



RIGHT SIDE VIEW



BOTTOM VIEW



A(2:1)

MATERIAL:

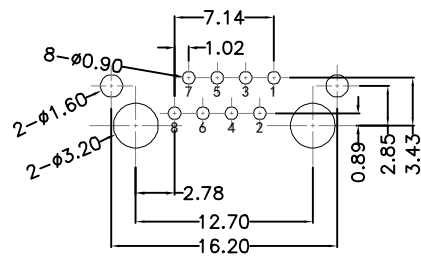
HOUSING: PA66,UL94V-0,BLACK.
TERMINAL: PHOSPHOR BRONZE Ø=0.46MM, 6U" GOLD PLATING.
SHIELD: C2680,T=0.20MM,20 MIN NICKEL PLATING ON ALL AREA.

MACHANICAL:

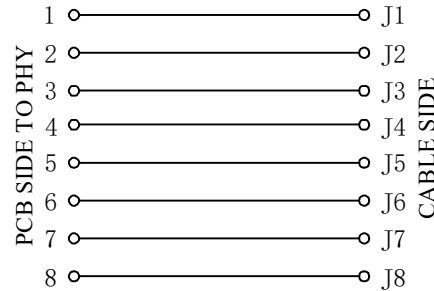
DURABILITY: 750 CYCLES MIN,12.5MM/MINUTE.
INSERTION FORCE: 2.2KG.F MAX.
RETENTION STRENGTH : 7.7KG.F BETWEEN JACK AND PLUG.
OPERATING TEMPERATURE: -40°C~+85°C.
STORAGE TEMPERATURE: -40°C~+85°C.
ALL CRITICAL DIMENSIONS WITH "*"

ELECTRICAL:

VOLTAGE: 125 VOLTS AC.
CURRENT RATING : 1.5AMP.
DIELECTRIC STRENGTH: 1000 VAC RMS 50HZ OR 60HZ,1MIN.
INSULATION RESISTANCE: 500 MEGA OHMS MIN. INITIAL
AFTER 500V DC FOR 1 MINUTE.
CONTACT RESISTANCE: SINGLE TERMINAL 30 MILLIOHMS MAX.
INITIAL 50 MILLIOHMS MAX. AFTER DURABILITY TEST.



RECOMMENDED PCB LAYOUT
VIEWED FROM COMPONENT SIDE



DGKYD

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TITLE: 52T 1X1 8P8C带耳 带屏蔽	SIZE A4	UNITS MM[INCH]	GENERAL TOLERANCES UNLESS SPECIFIED		APPROVED BY: JP.Gong			
			PART NO.: DGKYD52TE1188GWA2DY4	SACLE 1:1	REV A0	x±0.35	x°±3.0°	CHECKED BY: TW.Xu
						.x±0.30	.x°±2.0°	DESIGND BY: ZG.Hu
						.xx±0.25	.xx°±1.5°	
REMARK:	SHEET 1/1		.xxx±0.10	.xxx°±1.0°				