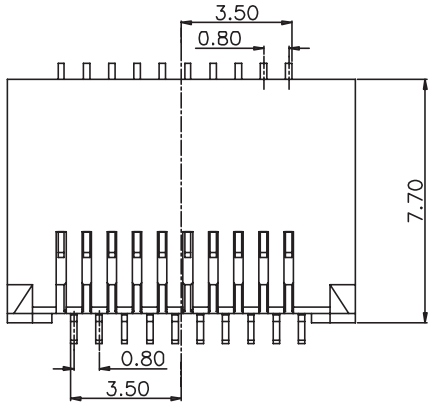
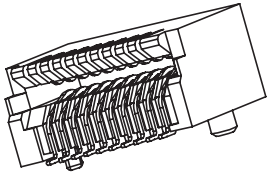
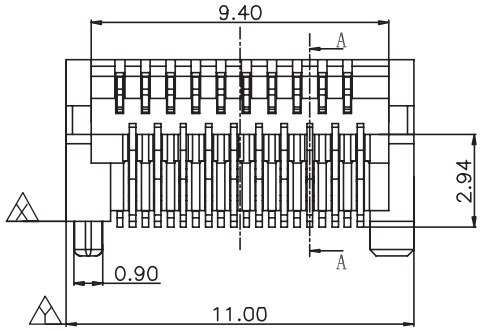
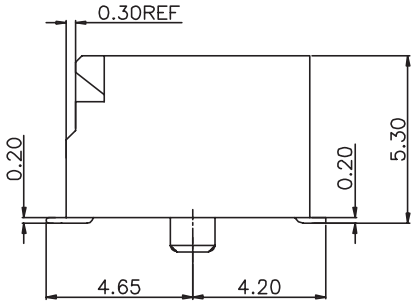


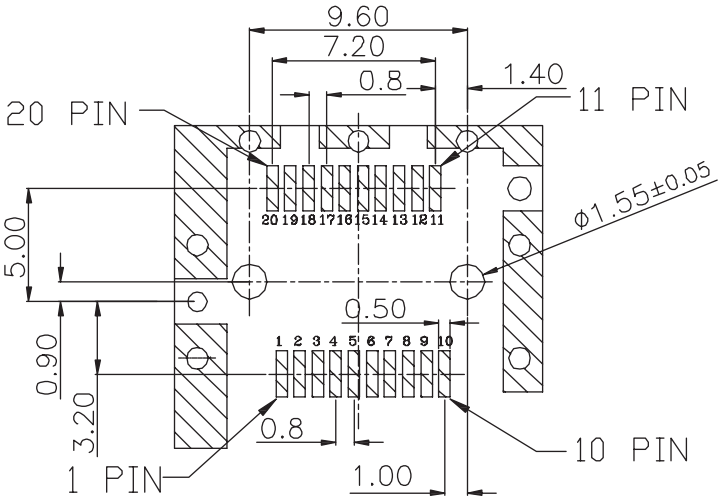


MECHANICAL:
CONNECTOR MATERIAL:
1.HOUSING: HIGH TEMPERATURE THERMOPLASTIC UL94V-0.
2.CONTACT: PHOSPHOR BRONZE THICKNESS=0.20mm.
3.PLATING: FULL GOLD PLATING OVER NICKEL
15u or 30u GOLD PLATING IN CONTACT AREA
4.DURABILITY:100 CYCLES MIN.
ELECTRICAL:
1.VOLTAGE RATING : 30 VAC RMS MAX.
2.CURRENT RATING : 0.5 AMP MAX.
3.DIFFERENTIAL IMPEDANCE : 100 Ohms.
4.CAPACITANCE:1.2pF MAX.
5.CONTACT RESISTANCE: 20 MILLIOHMS MAX.
6.INSULATION RESISTANCE: 500 MEGAOHMS MIN.
7.DIELECTRIC WITHSTANDING: 300V AC/MIN.
8.TEMPERATURE:
SOLDER TEMPERTURE SUGGEST 250°C~260°C.(5~10 sec)
OPERATING:-40°C to +85°C
STORAGE:-55°C to +105°C

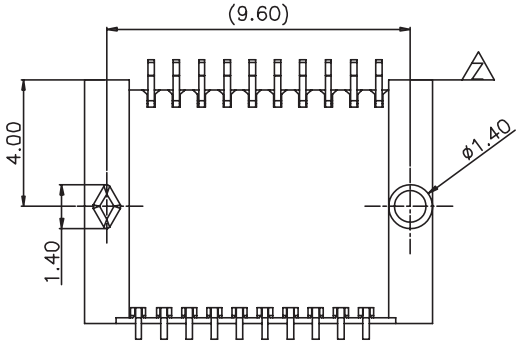
* GOLD PLATED:
2 -15u" 1 -30u"

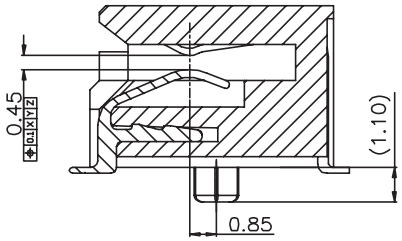






PC Board Layout
Component Side Shown





SFP 20PIN 0.8MM Pitch Connector SMT

euro-conn

RoHS Compliant Lead Free

UNITS: mm	SHEET SIZE: ISO A4	SCALE: ----	
> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5

! I prodotti e le caratteristiche possono cambiare senza preavviso.
The products and their features may change without notice.

MCJ-4008-11172*