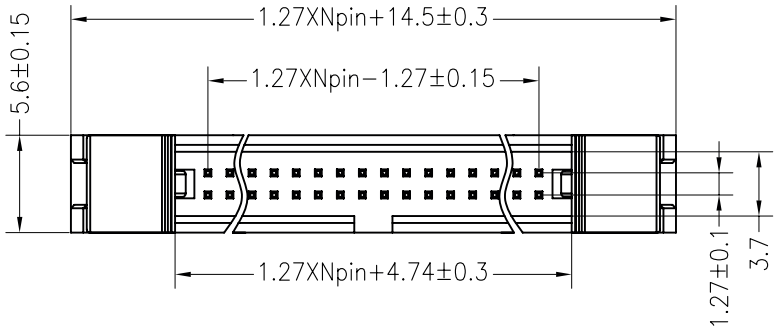
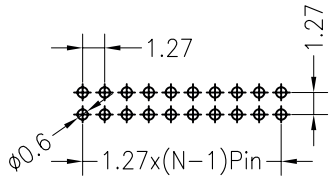
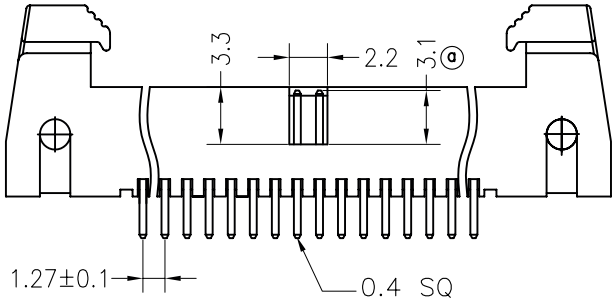
SPECIFICATIONS
Rated Current:1.0AMP
Contact Resistance:20mΩ Max
Withstand Voltage:500V AC/DC
Insulation Resistance:1000MΩ Min
Operation Temperature:−40°c to +105°c

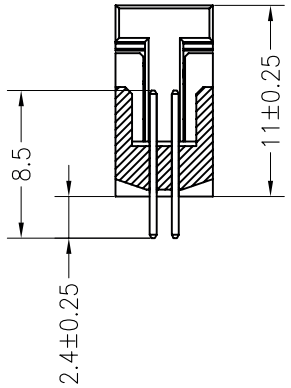
Contact Material:Brass
Contact Plating:Au or Sn Over Ni
Insulator Material:Polyester(UL94V−0)
Standard: PA6T
Max.Processing Temp: 230°C for 30−60 seconds
(260°C for 10 seconds)



Recommended P.C.B Layout(Top Side)
(PCB BOARD TOLERANCE±0.05)







General description of ordering code

FAMILY	PITCH		N° PIN	VERSION	CLIP PLATING	LEVER	OPTION	PACKAGE
IDM	127	-	XX	D [straight]	F [flash gold]	M1 [short]	B [black]	V [tray]
						M2 [long]	G [gray]	T [tube]

euro-conn	UNITS: mm	SHEET SIZE: ISO A4	SCALE:	First angle projection
RoHS Compliant Lead Free	> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
c UL us FILE N. E356435	± 0.12	± 0.15	± 0.3	± 0.5

IDC SYSTEM