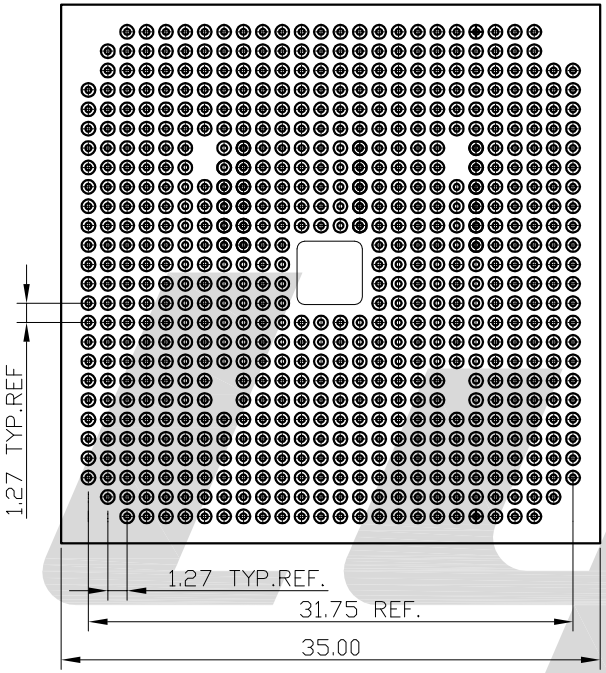

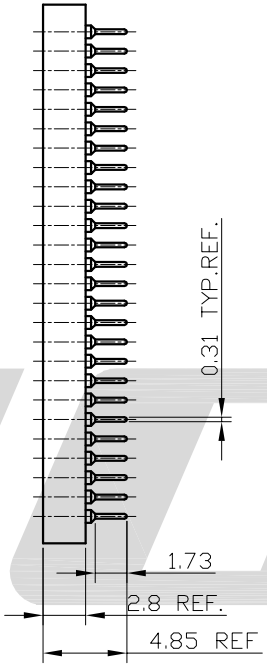

SPECIFICATIONS:

Current Rating: 1.0 AMP
Contact Resistance: 10mΩ Max
Insulation Resistance: 1000MΩ Min
Withstand Voltage: 500V AC/minute
Operation Temperature: -40°C to +105°C

MATERIALS:

Sleeve/Contact : Brass(H59-3)
Clip(4 finger): Beryllium copper(C17200)
Contact Plating: Gold or Tin over 50u" Ni
Insulator Material: Polyester(UL94V-0)

Ordering Code

①	②	③	④	⑤	⑥
151	638	1	X	X	1

① Series No. :
151=1.27mm Pitch

② Number of Contacts:
638=638 Pin

③ Insulator Material:
1=Fibreboard
2=Injection molded plate

④

Clip Plated	Pin Plated
1=Gold flash	Tin200u"
2=Gold 5u"	Tin200u"
3=Gold 15u"	Tin200u"
4=Gold 30u"	Tin200u"
5=Tin200u"	Tin200u"
6=Gold flash	Gold flash
7=Gold 10u"	Gold flash

⑤ Pin Length:
1=4.85mm
2=5.15mm
3=5.50mm
4=5.90mm
5=8.25mm

⑥ 1=SIP Socket
2=Pin Connectors

REV	ZONE	LTR	DESCRIPTION.	ECN.NO.	Date
E					
D					
C					
B					
A			RELEASED		05/02-07

Units mm Scale 2:1

Tolerance Unless Otherwise Specified
.X ~ ±0.30
.XX ~ ±0.25
.XXX ~ ±0.20
Angle ~ ± 3°

Drawing By Date
Check By Date
Approval By Date

深圳市联益电子有限公司
HTTP：//WWW.LYCONN.COM

Date 2007/02/05
Sheet 1 of 1
Title PGA 638 Pin纤维板
Thirt Angle Projection
Drawing No. PGA638-001-A1
REV A
File Path