

P.C. Board Layout

◆ Material

Body ..... Polyphenylen Sulfide (PPS) , Or  
 Polybutylene Terephthalate(P.B.T.) ,  
 UL 94V-0 Rated , Color Brown.  
 Contacts ..... Phosphor Bronze.  
 Contact Plating ..... Gold Plating Over Nickel On  
 Contact Area Tin/Lead Plating On Terminal.

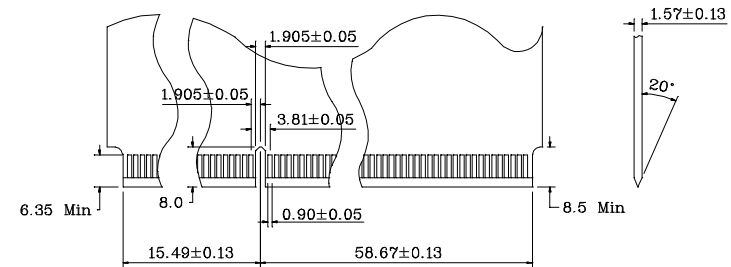
◆ Mechanical

Contact Normal Force ..... 75 Grams.  
 Durability ..... 100 Cycles.  
 Insertion Force ..... 196 Grams.  
 Withdrawal Force ..... 28 Grams.  
 Contact Retention ..... 1 Lb. Min.

◆ Electrical Specification

Contact Resistance ..... 30 Milliohms Max. initial , 10 Milliohms Max.  
 increase through testing  
 Current Rating ..... 1 Ampere.  
 Insulation Resistance ..... 1000 Megohms Min.  
 Operation Voltage ..... 125 VAC Max.  
 Dielectric Withstanding Voltage .. 500 VAC  
 Operating Temperature ..... -55°C To +105°C

Section



Daughter Card Requirements



PART NO. VSL-D-112

DWG NO. VSL-D-112

APPROVED BY CY

TOLERANCES ARE

DESCRIPTION: VESA 112 Pins Connector

煜倫有限公司

FILE NO.

DRAWING BY

X ±0.38  
 .XX ±0.25  
 .XXX ±0.20  
 AWG

UNIT / mm

SCALE 1:1

PROJECTION

AREA

REVISIONS

HK

DATE