



• P C B HOLES SIZE REQUIREMENTS

Drill Hole Diameter :1.15-0.03mm

Plating: Copper Plate 0.001" Minimum Thickness Followed By

Tin-Lead Plate To Provide Finish Hole Diameter: 1.0+0.07mm

FEATURE:

- Insulator Material : Glass - Fiber , P.B.T. UL 94V-0 , Color : Black
- Contact Material : Phosphor Bronze
- Contact Plating ; Selective Gold Plating On Mating Area
Tin Plated on the Compliant Section and Contact Tails.
- Nickel Underplate. Other Plating Options Available Upon Request.

SPECIFICATION

- Current Rating : 3 Amperes Continuous
- Contact Resistance : 10 Milliohms Maximum
- Dielectric Withstanding Voltage : 1200V AC rms at Sea Level
Between Adjacent Contacts
- Insulation Resistance : 5000 Megohms Minimum
- Operation Temperature : -55°C TO +125°C
- Daughter Board Insertion Force : 0.45Kgs Maximum per Contact
Pair when Tested with a. 0.70" (1.78mm) Thick Gauge
- Daughter Board Withdrawal Force : 0.028Kgs Minimum per Contact
Pair when tested with a. 0.54" (1.37mm) Thick Gauge
- Contact Insertion Into Hole: 15 lbs Maximum per Contact
- Contact Pushout Hole: 7 lbs Maximum per Contact

GE-PA-072-LF
LEADFREE
RoHS Compliant

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. GE-PA-072

DWG NO. GE-PA-072

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION



TOLERANCES ARE

.X ± 0.38
.XX ± 0.25
.XXX ±
AWG

DESCRIP TION:

EDGE CONNECTOR 2.54mm Pitch
Press-Fit Type W/O Mounting Ear.

AREA

REVISIONS

HK

DATE

煜倫股份有限公司