



**NOTES:**

**\*Material**

Cover: Thermoplastic LCP, UL 94V-0 Rated, Ivory Color.  
 Base: Thermoplastic LCP, UL 94V-0 Rated, Black Color.  
 Lever: Stainless Steel.  
 Contact: Copper Alloy.  
 Plating: Gold Plating Over Nickel on Contact Area;  
 Tin Plating on Solder Tail.

**\*Mechanical**

Contact Retention Force: 0.13 Kg min.  
 Durability: 50 Cycles.

**\*Electrical Specification**

Operation Voltage: 120V AC.  
 Current Rating: 1A per Contact.  
 Contact Resistance: 10 Milliohms max.  
 Insulation Resistance: 5000 Megohms min.  
 Dielectric Withstanding Voltage: 1000V RMS min.

**\*Environmental**

Operating Temperature: -40°C to +105°C.

**MPGA-DL-940A2-LF**  
**LEADFREE**  
**RoHS Compliant**

CPU PACKAGE LOCATION  
(OPEN POSITION)

CPU PACKAGE LOCATION  
(LOCK POSITION)

**MORETHANALL**  
 CONNECTORS  
 ASSEMBLIES

PART NO. MPGA-DL-940A2

DWG NO. MPGA-DL-940A2

CHECKED BY CY

TOLERANCES ARE

DESCRIP TION:

Zero Insertion Force  
 SOCKET AM2 DIP Type

FILE NO.

DRAWING BY

.X ± 0.2  
 .XX ±  
 .XXX ±  
 AWG

AREA

REVISIONS

HK

DATE

**煜倫股份有限公司**

UNIT / mm

SCALE 1:1

PROJECTION

