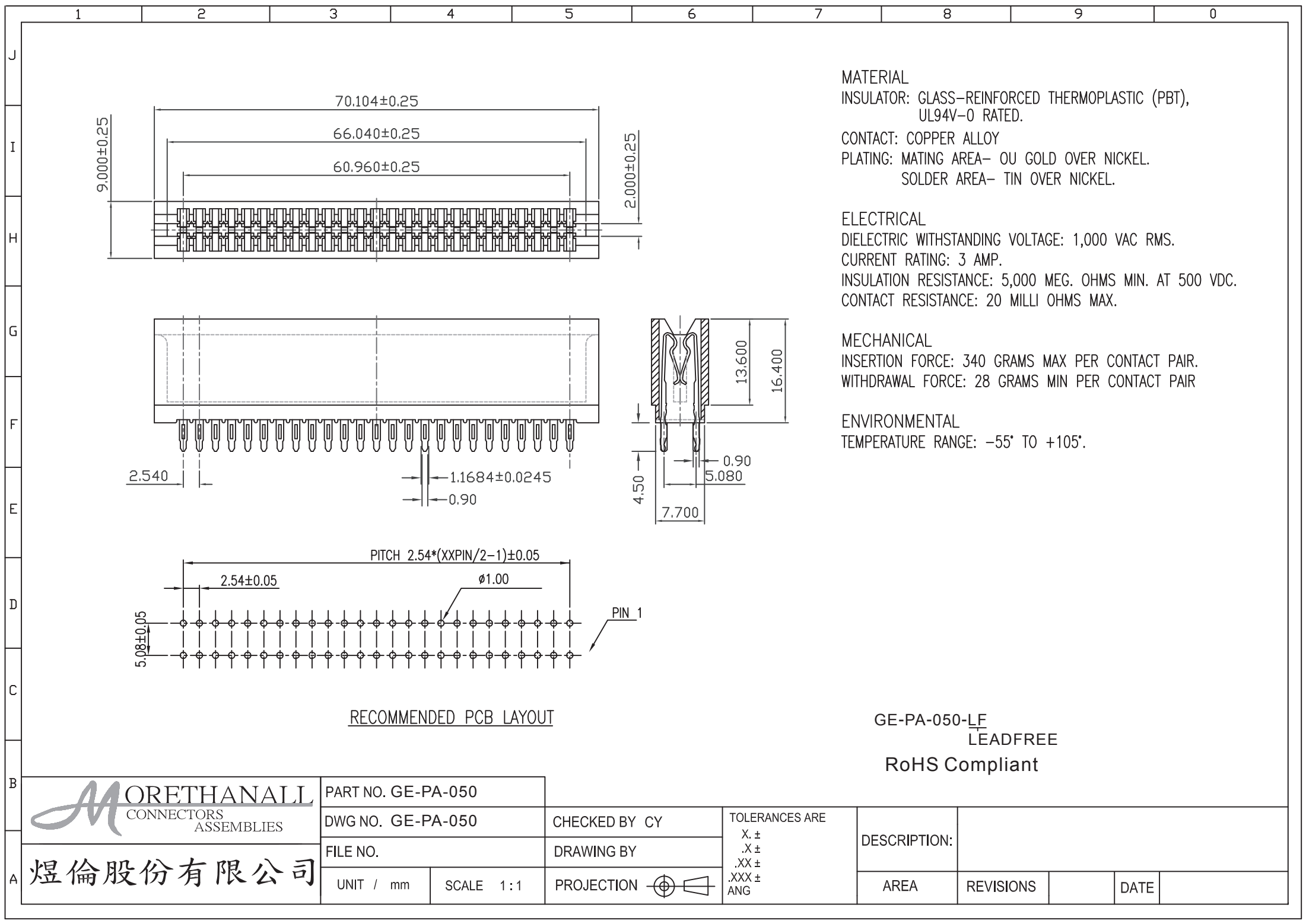




MATERIAL

INSULATOR: GLASS-REINFORCED THERMOPLASTIC (PBT),
UL94V-0 RATED.

CONTACT: COPPER ALLOY

PLATING: MATING AREA- OU GOLD OVER NICKEL.

SOLDER AREA- TIN OVER NICKEL.

ELECTRICAL

DIELECTRIC WITHSTANDING VOLTAGE: 1,000 VAC RMS.

CURRENT RATING: 3 AMP.

INSULATION RESISTANCE: 5,000 MEG. OHMS MIN. AT 500 VDC.

CONTACT RESISTANCE: 20 MILLI OHMS MAX.

MECHANICAL

INSERTION FORCE: 340 GRAMS MAX PER CONTACT PAIR.

WITHDRAWAL FORCE: 28 GRAMS MIN PER CONTACT PAIR

ENVIRONMENTAL

TEMPERATURE RANGE: -55° TO +105°.

RECOMMENDED PCB LAYOUT

GE-PA-050-LF

LEADFREE

RoHS Compliant

MORETHANALL
CONNECTORS
ASSEMBLIES

PART NO. GE-PA-050

DWG NO. GE-PA-050

FILE NO.

UNIT / mm

SCALE 1:1

CHECKED BY CY

DRAWING BY

PROJECTION

TOLERANCES ARE

X. ±

.X ±

.XX ±

.XXX ±

ANG

DESCRIPTION:

AREA

REVISIONS

DATE

煜倫股份有限公司