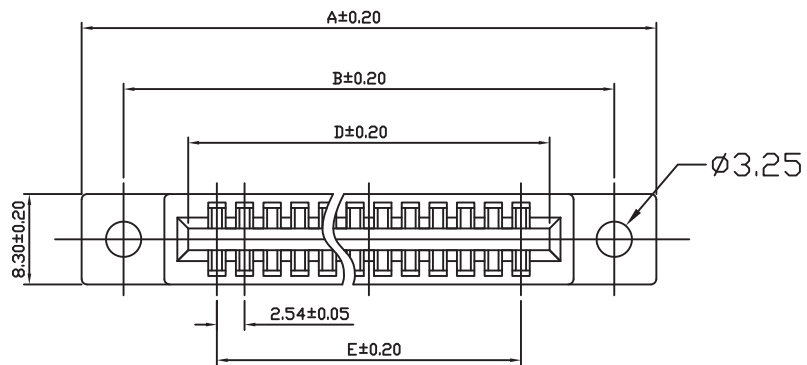


RECOMMENDED PCB LAYOUT

MATERIAL

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

CONTACT: COPPER ALLOY.

MATING AREA-G/F GOLD OVER NICKEL

SOLDER AREA- 120u TIN 50u NICKEL.

COLOR:GREEN

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 +85°.

Pin NO. \ DIM.	A	B	C	D	E
50PIN	85.82	78.10	70.62	66.22	60.96

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

GE-DLE-050-LF
SERIES | LEADFREE
50 WAY
LOW EAR
DIP 180°

DESCRIPTION: