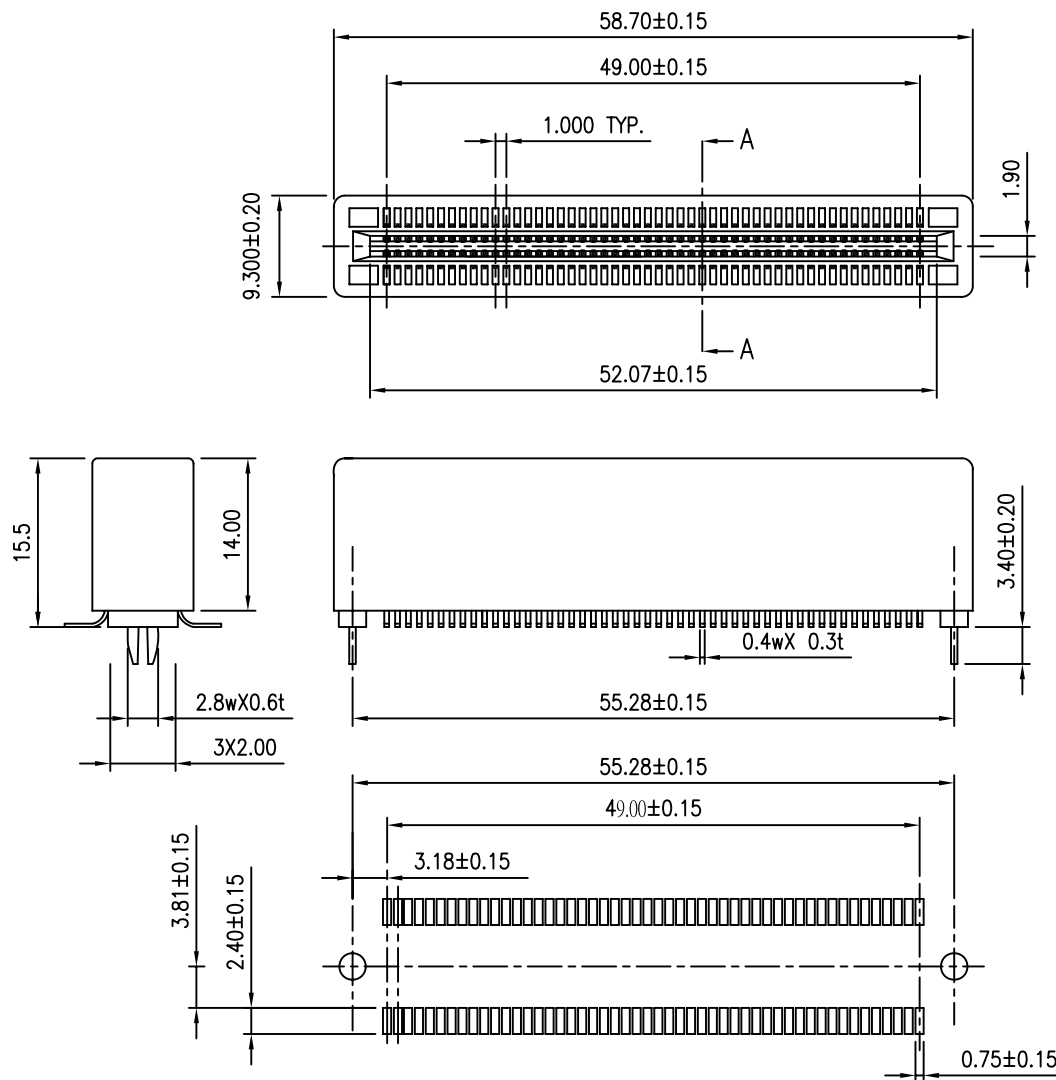


MATERIAL

INSULATOR: GLASS-REINFORCED THERMOPLASTIC.
CONTACT: COPPER ALLOY.
PLATING: MATING AREA - SELECTED GOLD OVER NICKEL.
SOLDER AREA - TIN/LEAD OVER NICKEL.
NICKEL 50μ" MIN.
TIN/LEAD 100μ" MIN.

ELECTRICAL

VOLTAGE RATING: 250 VAC RMS.
CURRENT RATING: 1 AMP.
DIELECTRIC WITHSTANDING VOLTAGE: 400 VAC RMS 60Hz
FOR 1 MINUTE.
INSULATION RESISTANCE: 800 MEGOHMS MIN AT 500 VDC.
CONTACT RESISTANCE: 20 MILLIOHMS MAX AT 1 AMP DC.

MECHANICAL

RETENTION FORCE: 500 GRAMS MIN PER CONTACT.
INSERTION FORCE: 92.4 GRAMS MAX PER CONTACT PAIR.
WITHDRAWAL FORCE: 25 GRAMS MIN PER CONTACT PAIR.

ENVIRONMENTAL

TEMPERATURE RANGE: -55°C TO +85°C.

RECOMMENDED PCB LAYOUT

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

PPOJECTION

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

AGP-VZ-100-LF
SERIES | LEADFREE
100 WAY
CLIP
180°SMT

DESCRIPTION: PITCH 1.00mm 100P CONN.