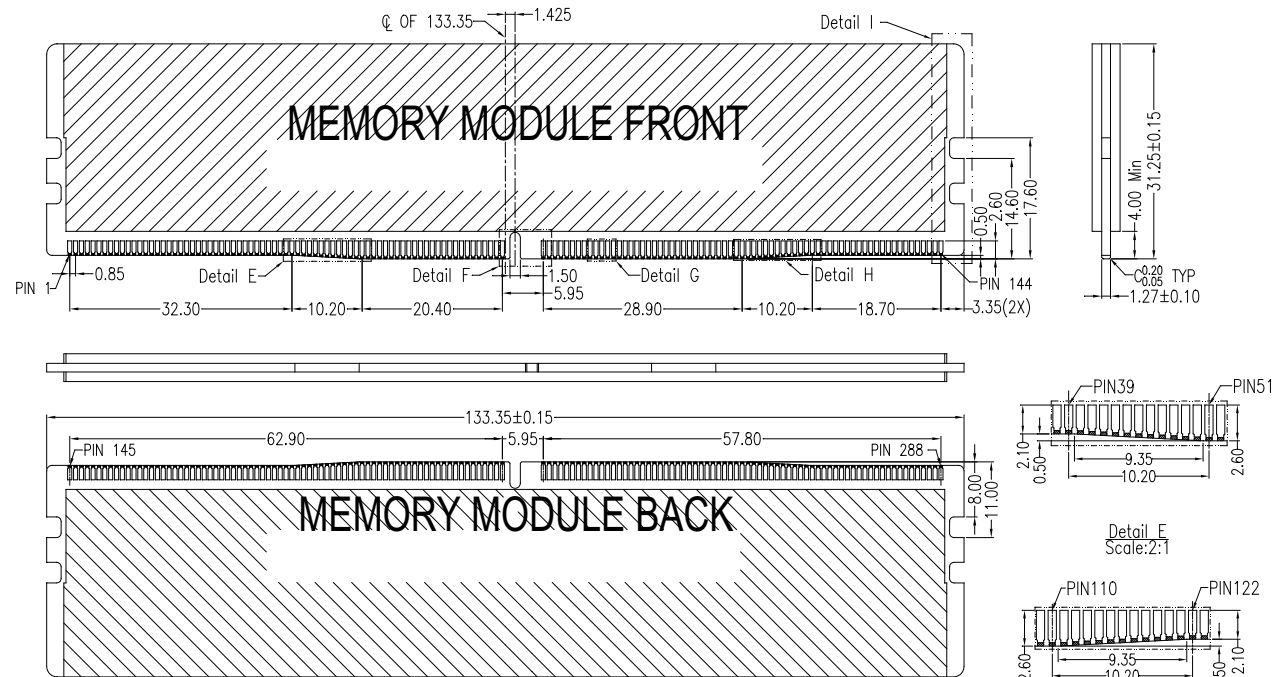
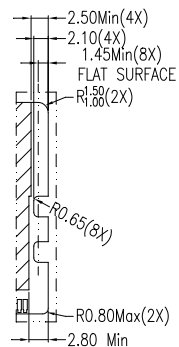




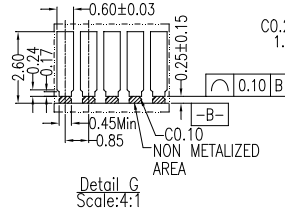
Recommended Module Layout



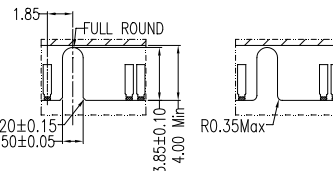
Detail I
Scale:1:1

ANY COMBINATION OF CHAMFER AND RADII CAN BE USED

C1.50(2X)X45°±5°



Detail G
Scale:4:1



Detail F
Scale:2:1

EITHER A CHAMFER OR RADII CAN BE USED

NOTES

*MATERIAL:

Body: Nylon10T, UL 94V-0.
Ejector: Nylon10T, UL 94V-0.
Cap: LCP, UL 94V-0;
Contact: Copper alloy.
Plating: Au Plating on contact area.
Sn(100u"Min) plating on solder Tail.
Ni(50u"Min) contact underplating overall.
Harpoon: Brass.
Plating: Sn(100u" Min.) Plating Overall.
Ni(50u" Min.) Underplating Overall.

*MECHANICAL:

Contact Retention Force: 300 Grams Min. Per Pin.
Insertion Force: 106.8N Max.
Unmating Force: 19.77N Min.
Durability: 25 cycles.

*ELECTRICAL SPECIFICATION

Contact Resistance: 40mΩ Max Initial ,Change from initial 20mΩ Max.
Insulation Resistance: Apply 500V DC 1MΩ Min.
Withstand Voltage: 500V AC.

*ENVIRONMENTAL:

Solderability: Compliance with JESD22-B102;Condition C.
Vibration Unpackaged: Compliance with EIA-364-28.
Cyclic Temperature and Humidity: Compliance with EIA-364-31B.
Thermal shock: Compliance with EIA-364-32.
Operating Temperature: -40°C TO +85°C.
Shock Unpackaged: Compliance with EIA-364-27.

*APPLICATION SPEC:

Recommended Stencil Thickness:

Reflow Condition	Thickness Of Stencil
Air	0.18min
Nitrogen	0.18min
Rework	0.20min

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 ± 0.35
.XX ± 0.25
.XXX ± 0.15
ANG ± 3°

照片框

ORDER INFORMATION

DIM085-VM-288V11-LF

SERIES 288 WAY
1.1V
METAL FOOT
180° SMT

DESCRIPTION:DDR5-288P 0.85mm Pitch SMT Type(UDIMM)