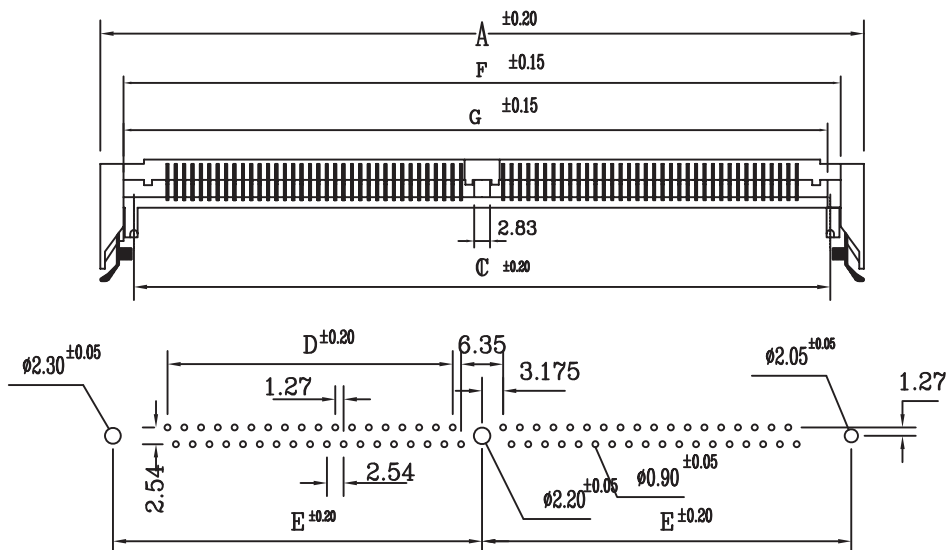




(UNITS:mm)

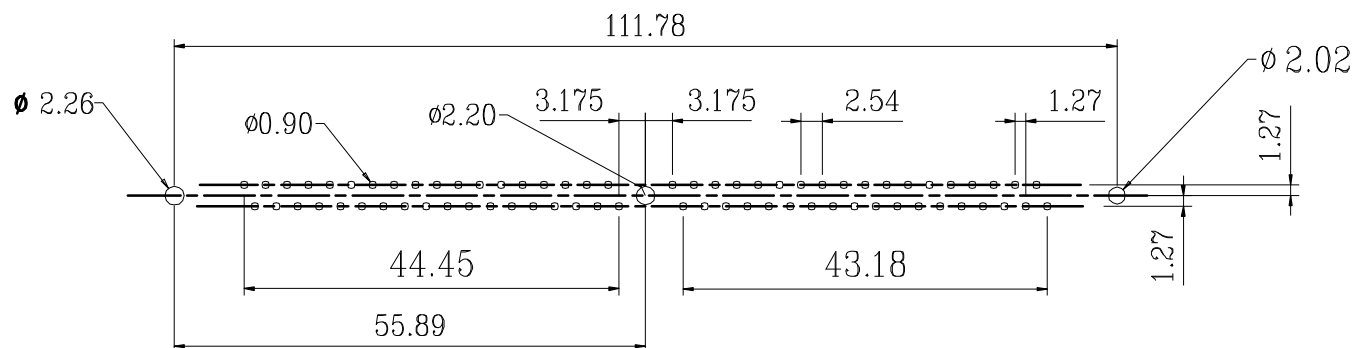
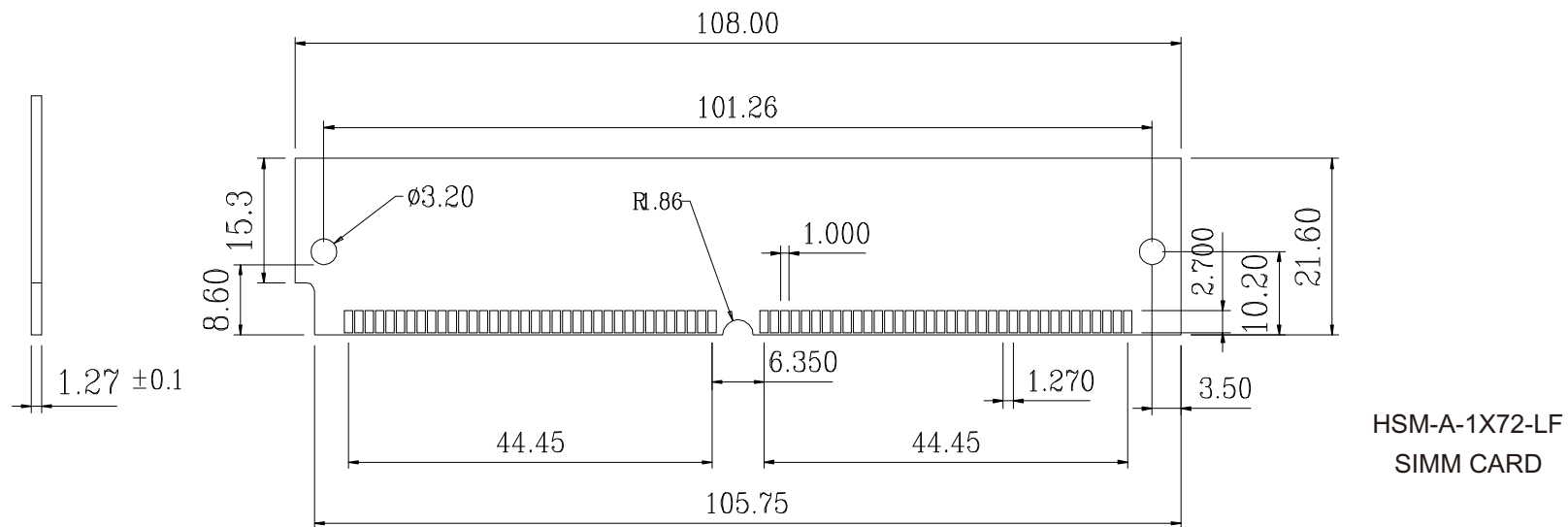
Technical drawing of a mechanical part showing a cross-section. The drawing includes the following dimensions:

- Overall width: 11.75
- Width of the central feature: 2.54
- Width of the central feature (with tolerance): $0.10^{+0.05}$

SCALE:2/1

- * Contact rating: 1Amp
- * Contact resistance: 30 Megohms Max.
- * Insulation resistance: 1000 Megohms at 500 DC
- * Dielectric strength:
1.27mm[0.05in.] pitch-1000VAC RMS
2.54mm[0.10in.] pitch-1500VAC RMS
- * Capacitance: 1 pF Max.
- * Vibration: MIL-STD-1344A
- * Duridity: 30 Cycles
- * Insertion force: 0g
- * Withdrawal force: 0g
- * Contact (normal) force: 150g Min.
- * Contact retention force:
2 pounds per circuit Min.
- * Operating and storage temperature:
-40°C to +100°C
- * Humidity: MIL-STD-202, Method 106D,
10 days
- * Temperature soak: 85°C for 160 hours
- * Thermal shock: 5 cycles,
-40°C to +85°C per MIL-STD-202,
Method 107E

DESCRIPTION:



MORETHANALL
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www.morethanall.com

RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ± 0.50

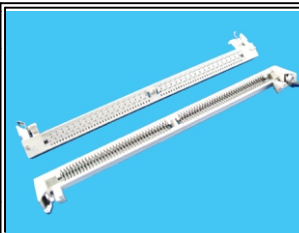
.X ± 0.35

.XX ± 0.25

.XXX ± 0.05

ANG ±

PPOJECTION



ORDER INFORMATION

HSM-A-1Xxx-LF

SERIES

1X64:64WAY

1X72:72WAY

1X80:80WAY

SLANT DIP

DESCRIPTION: