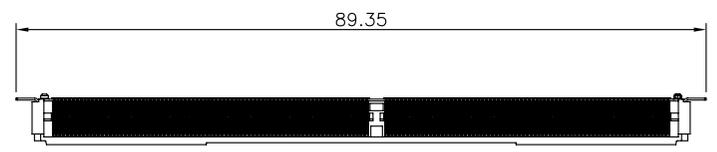
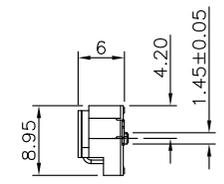
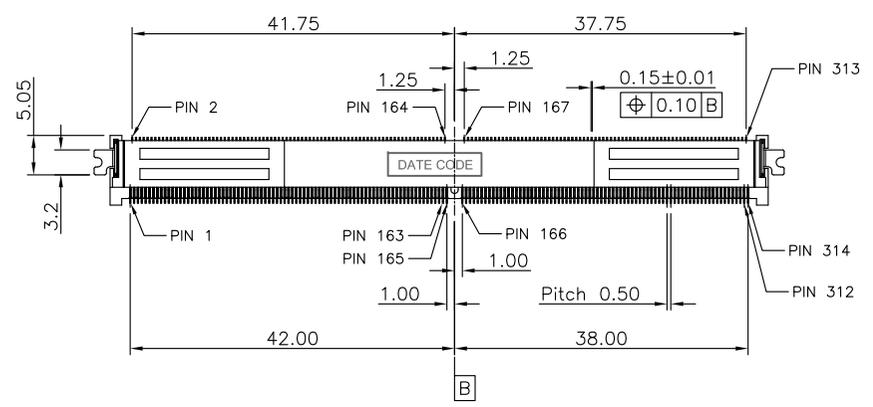


REVISIONS					
LTR	DESCRIPTION	DATE	REV.	CHKD.	APVD.

A



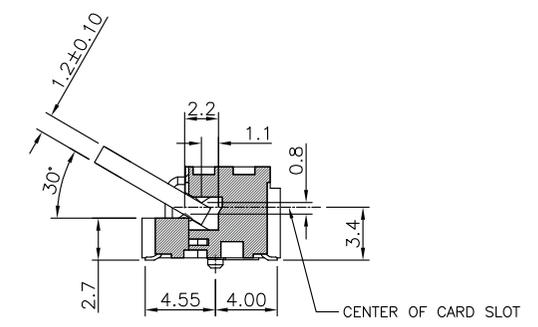
B



SPECIFICATION:

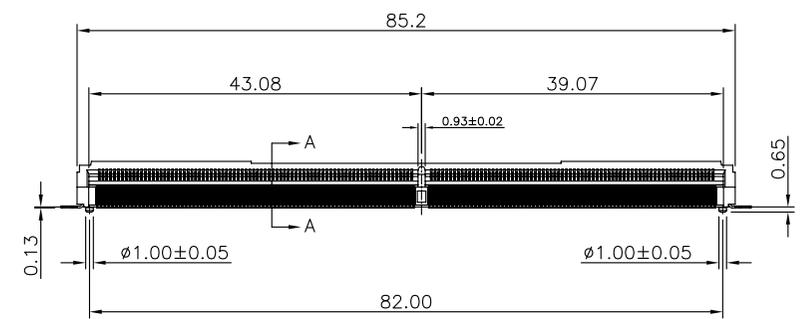
1. Current Rating : 0.5A Per Min.
2. Contact Resistance : 50mΩ Max Initial.
3. Voltage : 40VAC RMS
4. Insulation Resistance : 50MΩ Min. at 500V DC
5. Dielectric Strength : 500V for one minute
6. Durability : 30 Cycles
7. Operation Temperature : -20°C ~ 85°C
8. Reflow Solder Capable to 260°C Max.

C



SECTION:A-A
SCALE 2:1

D



4.	SOLDER PEG	Copper Alloy, Tin Plated
2.	CONTACT	Copper Alloy, 5u" Au Plating on Contact Area Gold Plating on Solder Area, Ni Underplating Overall
1.	HOUSING	Hi-Temp Thermo Plastic, UL 94V-0, Color : Black
NO.	PART NAME	DESCRIPTION

E

120~315	±0.55	DWN	王淳新	DATE	2025.11.20	SCALE 1/1	NAME	MXM 3 CONNECTOR 6H
30~120	±0.45	DSND	王淳新	DATE	2023.07.18			
6~30	±0.35	CHKD	李阮龍	DATE	2025.11.20	UNIT:mm	KMCX4MXM30217_	
BELOW 6	±0.25	APVD	郭遠峰	DATE	2025.11.20			DWN.NO.
DIMENSION	TOLERANCE	KUNMING ELECTRONICS CO.,LTD.				1/1	001	

1 2 3 4 5 6

REVISIONS					
LTR	DESCRIPTION	DATE	REV.	CHKD.	APVD.

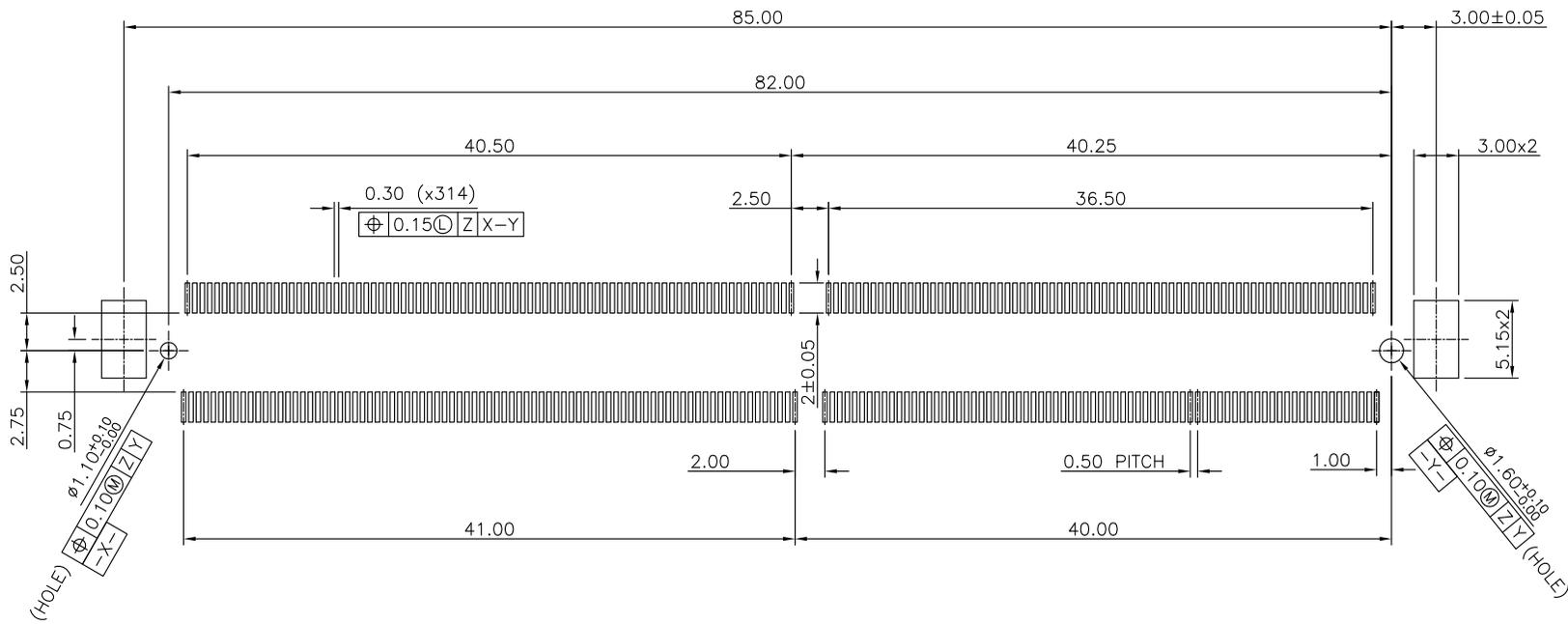
A

B

C

D

E

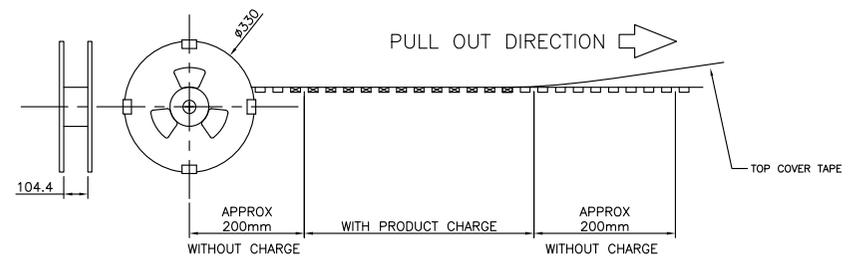


RECOMMENDED PCB LAYOUT
TOP VIEW
SCALE 2:1

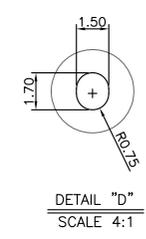
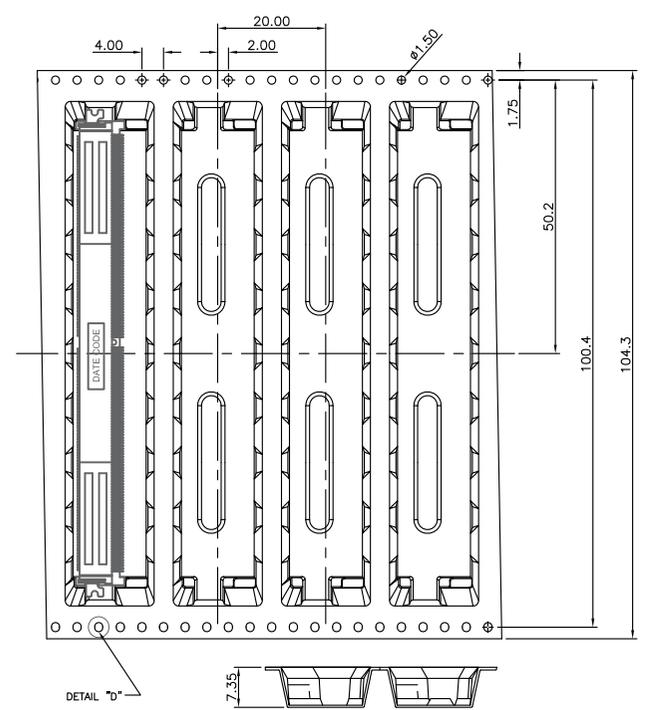
120~315	±0.55	DWN	王淳新	DATE	2025.11.20	SCALE 1/1 PROJECTION ⊕ ↙	NAME	MXM 3 CONNECTOR 6H	
30~120	±0.45	DSND	王淳新	DATE	2023.07.18		CAT. NO.		
6~30	±0.35	CHKD	李阮龍	DATE	2025.11.20	UNIT:mm	KMCX4MXM30217_		
BELOW 6	±0.25	APVD	郭遠峰	DATE	2025.11.20	DWN.NO.			1/1
DIMENSION TOLERANCE		KUNMING ELECTRONICS CO.,LTD.					A-CX4MXM30217_		001

REVISIONS					
LTR	DESCRIPTION	DATE	REV.	CHKD.	APVD.

A



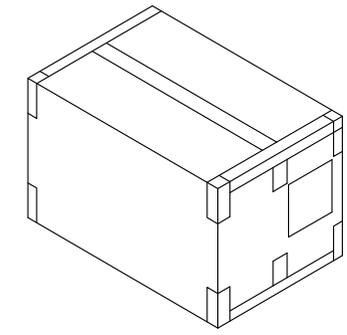
B



NOTE:

Packing Material in Plastic, Rubber, Ink, Pigment and Paint

1. Cadmium and cadmium compounds not to exceed : 5 PPM
2. Lead, cadmium, chrom VI and mercury not to exceed : 100 PPM (Combined).
3. Carrier Tapes, Cover Tapes, Reels and Taped Components must meet the Requirements Defined per EIA-481-B.
4. Peeling Resistance : 10gf~100gf (for 8mm)
10gf~130gf (for 12mm-56mm)
10gf~150gf (for 72mm)
5. Peeling Speed : 300mm/minutes



450 PCS	2 PCS	TOTAL : 900 PCS
PCS/ REEL	REEL/ CARTON	PCS/CARTON 335 x 335 x 246 (mm)

4.	SHIPPING BOX	Corrugated Fiber, 335mm x 335mm x 246mm
3.	REEL	PS
2.	CARRIER TAPE	HIPS
1.	COVER TAPE	Antistatic Polyester, Color : Clear
NO.	PART NAME	DESCRIPTION

D

E

120~315	±0.55	DWN	王淳新	DATE	2025.11.20	SCALE 1/1 PROJECTION ⊕ ↯	NAME	MXM 3 CONNECTOR 6H	
30~120	±0.45	DSND	王淳新	DATE	2023.07.18		CAT. NO.		
6~30	±0.35	CHKD	李阮龍	DATE	2025.11.20	UNIT:mm	KMCX4MXM30217_		
BELOW 6	±0.25	APVD	郭遠峰	DATE	2025.11.20		DWN.NO.		
DIMENSION	TOLERANCE	KUNMING ELECTRONICS CO.,LTD.						P-CX4MXM30217_	1/1 001