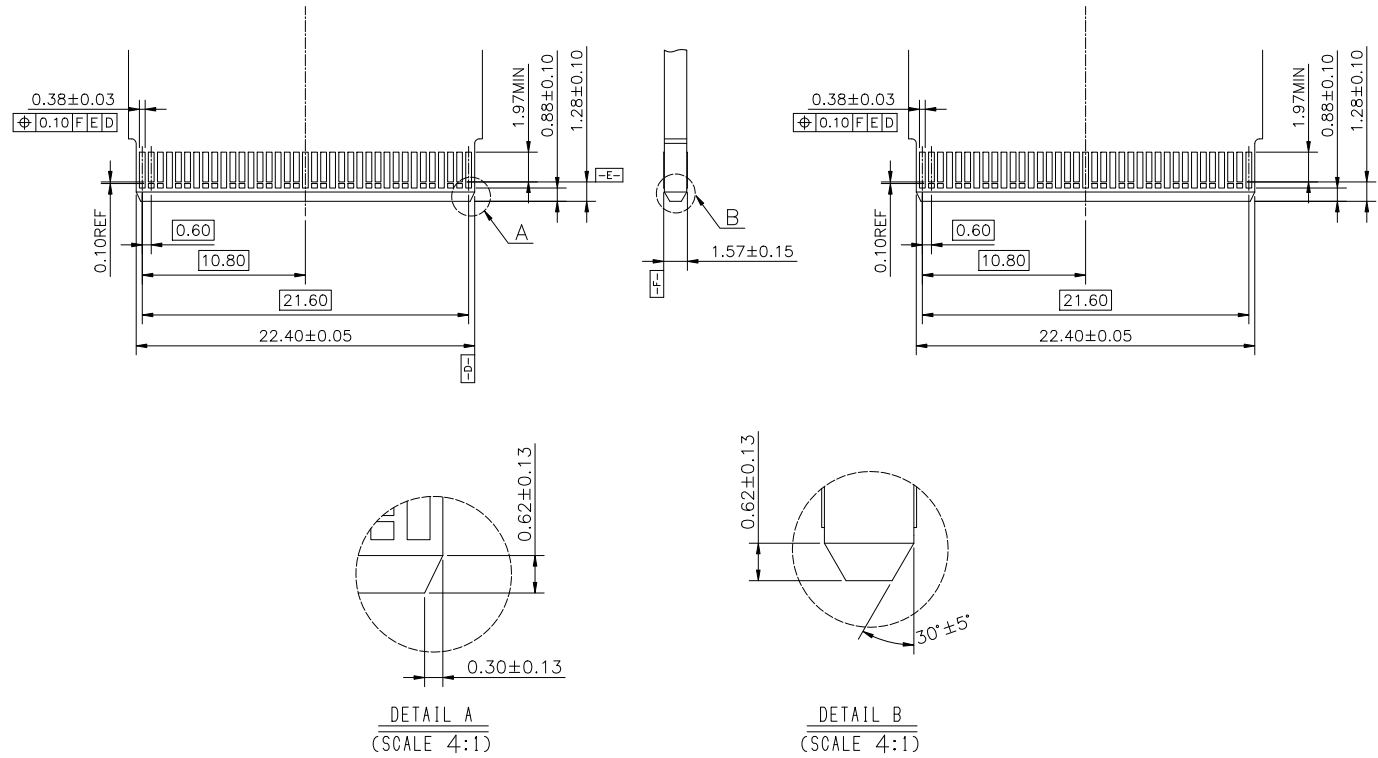


A1	GND	GND	B1
A2	SIGNAL	SIGNAL	B2
A3	SIGNAL	SIGNAL	B3
A4	GND	GND	B4
A5	SIGNAL	SIGNAL	B5
A6	SIGNAL	SIGNAL	B6
A7	GND	GND	B7
A8	SIDEBAND	SIDEBAND	B8
A9	SIDEBAND	SIDEBAND	B9
A10	SIDEBAND	SIDEBAND	B10
A11	SIDEBAND	SIDEBAND	B11
A12	SIDEBAND	SIDEBAND	B12
A13	GND	GND	B13
A14	SIGNAL	SIGNAL	B14
A15	SIGNAL	SIGNAL	B15
A16	GND	GND	B16
A17	SIGNAL	SIGNAL	B17
A18	SIGNAL	SIGNAL	B18
A19	GND	GND	B19
A20	SIGNAL	SIGNAL	B20
A21	SIGNAL	SIGNAL	B21
A22	GND	GND	B22
A23	SIGNAL	SIGNAL	B23
A24	SIGNAL	SIGNAL	B24
A25	GND	GND	B25
A26	SIDEBAND	SIDEBAND	B26
A27	SIDEBAND	SIDEBAND	B27
A28	SIDEBAND	SIDEBAND	B28
A29	SIDEBAND	SIDEBAND	B29
A30	SIDEBAND	SIDEBAND	B30
A31	GND	GND	B31
A32	SIGNAL	SIGNAL	B32
A33	SIGNAL	SIGNAL	B33
A34	GND	GND	B34
A35	SIGNAL	SIGNAL	B35
A36	SIGNAL	SIGNAL	B36
A37	GND	GND	B37

CONNECTOR PIN ASSIGNMENT

NOTES: ALL GROUND PINS ON THE SAME SIDE INSIDE THE CONNECTOR ARE SHORT CONNECTED BY EMI

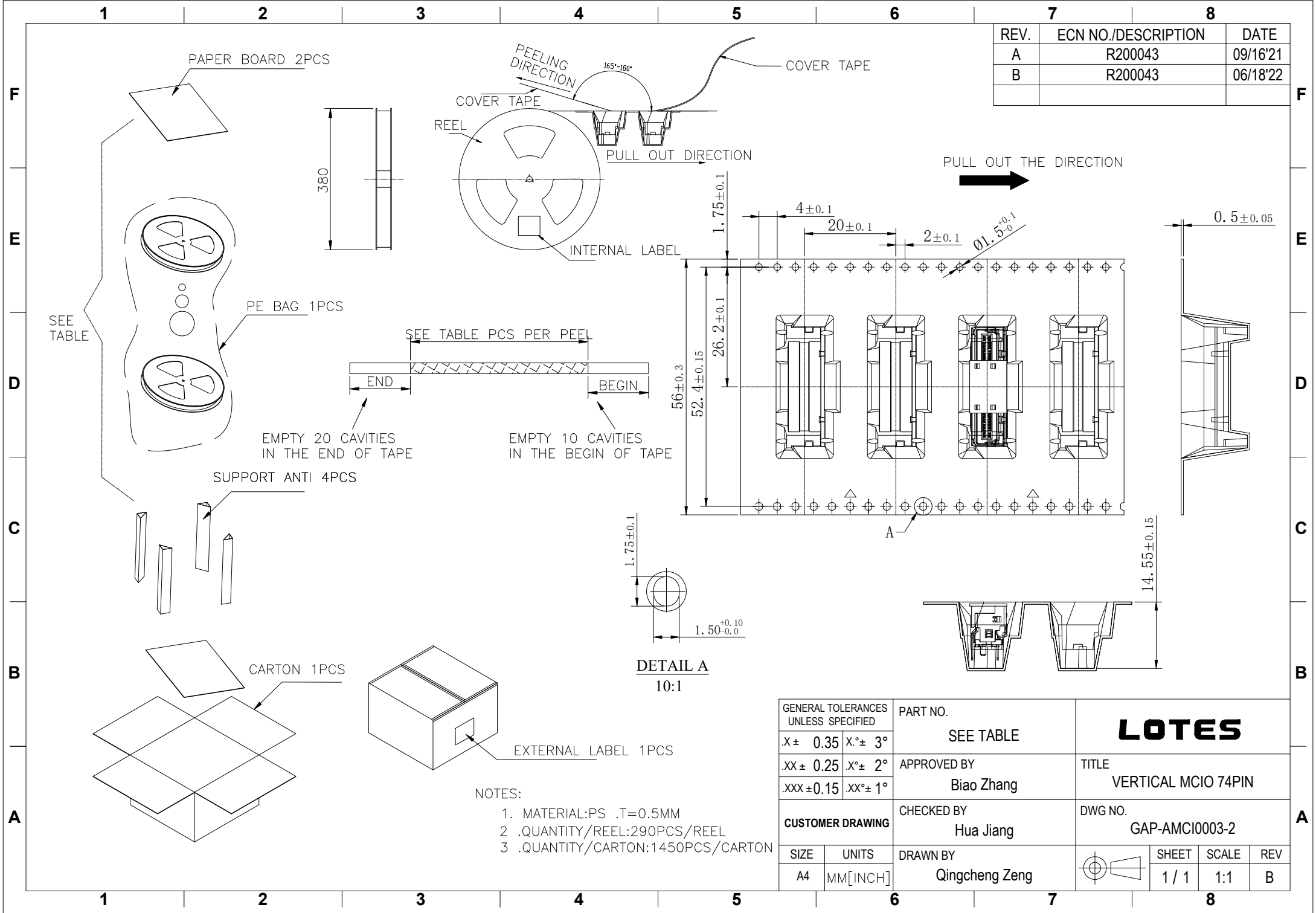
REV.	ECN NO./DESCRIPTION	DATE
F	R200043	01/11'22
G	R200043	08/10'22
H	R200043	11/01'22



RECOMMENDED PLUG PADDLE CARD DIMENSIONS

GENERAL TOLERANCES UNLESS SPECIFIED		PART NO. SEE TABLE	LOTES		
.X ± 0.35	X.° ± 3°				
.XX ± 0.25	.X.° ± 2°		APPROVED BY Biao Zhang	TITLE VERTICAL MCIO 74PIN	
.XXX ± 0.15	.XX.° ± 1°	CHECKED BY Hua Jiang	DWG NO. GAP-AMCI0003		
SIZE	UNITS	DRAWN BY Bin Liu	SHEET 2 / 2	SCALE 2:1	REV H
A4	MM [INCH]				

REV.	ECN NO./DESCRIPTION	DATE
A	R200043	09/16'21
B	R200043	06/18'22



- NOTES:
1. MATERIAL:PS .T=0.5MM
 2. .QUANTITY/REEL:290PCS/REEL
 3. .QUANTITY/CARTON:1450PCS/CARTON

GENERAL TOLERANCES UNLESS SPECIFIED		PART NO.	LOTES			
.X ± 0.35	X.° ± 3°	SEE TABLE				
.XX ± 0.25	X.° ± 2°	APPROVED BY	TITLE			
.XXX ± 0.15	.XX° ± 1°	Biao Zhang	VERTICAL MCIO 74PIN			
CUSTOMER DRAWING		CHECKED BY	DWG NO.			
		Hua Jiang	GAP-AMCI0003-2			
SIZE	UNITS	DRAWN BY		SHEET	SCALE	REV
A4	MM[INCH]	Qingcheng Zeng		1 / 1	1:1	B

1 2 3 4 5 6 7 8

F

F

E

E

TABLE

SPECIFICATION									
	PART NUMBER	HOUSING GF&COLOUR	MODING GF&COLOUR	CAP GF&COLOUR	CONTACT	SHELL	EMI	DIM A	DIM B
1	AMCI0003-P001AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_30u"Au,	SUS304	SUS304	3.00MM	2.00MM
2	AMCI0003-P001A01C	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_30u"Au,	SUS304	SUS304	3.00MM	2.00MM
3	AMCI0003-P002AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_30u"Au,	SUS304	SUS304	1.50MM	2.00MM
4	AMCI0003-P002A01C	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_30u"Au,	SUS304	SUS304	1.50MM	2.00MM
5	AMCI0003-P002A03C	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_30u"Au,	SUS304	SUS304	1.50MM	2.00MM
6	AMCI0003-P003AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_30u"Au,	SUS304	SUS304	2.20MM	2.00MM
7	AMCI0003-P004AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_30u"Au,	SUS304	SUS304	1.2MM	1.2MM
8	AMCI0003-P006AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_30u"Au,	SUS304	SUS304	4.2MM	2.00MM
9	AMCI0003-P007AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	/	C7025_30u"Au,	SUS304	SUS304	1.5MM	2.0MM
10	AMCI0003-P008AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	/	C7025_30u"Au,	SUS304	SUS304	2.2MM	2.0MM
11	AMCI0003-P009AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	/	C7025_30u"Au,	SUS304	SUS304	1.2MM	1.2MM
12	AMCI0003-P0010AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	/	C7025_30u"Au,	SUS304	SUS304	1.85MM	2.0MM
13	AMCI0003-P014AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_15u"Au,	SUS304	SUS304	1.50MM	2.00MM
14	AMCI0003-P015AC	LCP+40%GF_BLACK	LCP+40%GF_BLACK	LCP+40%GF_BLACK	C7025_15u"Au,	SUS304	SUS304	3.00MM	2.00MM

D

D

C

C

B

B

A

A

1 2 3 4 5 6 7 8