

4

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A

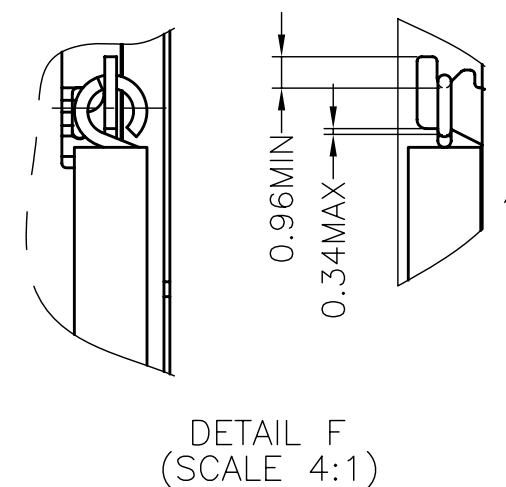
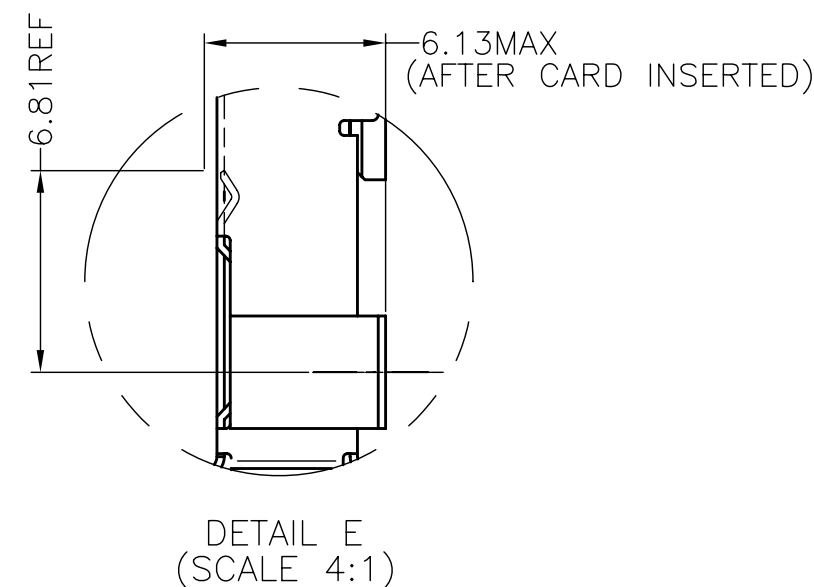
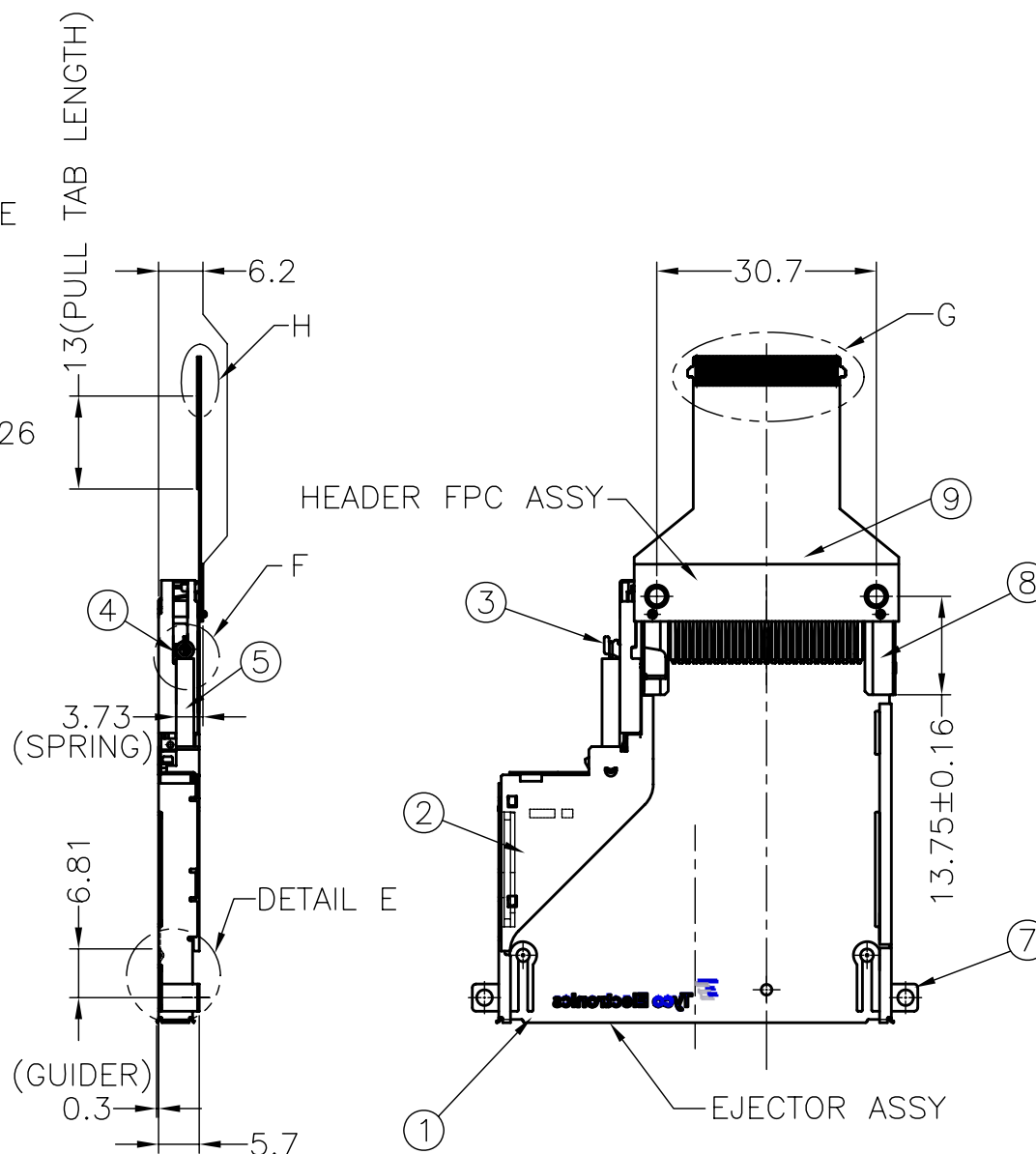
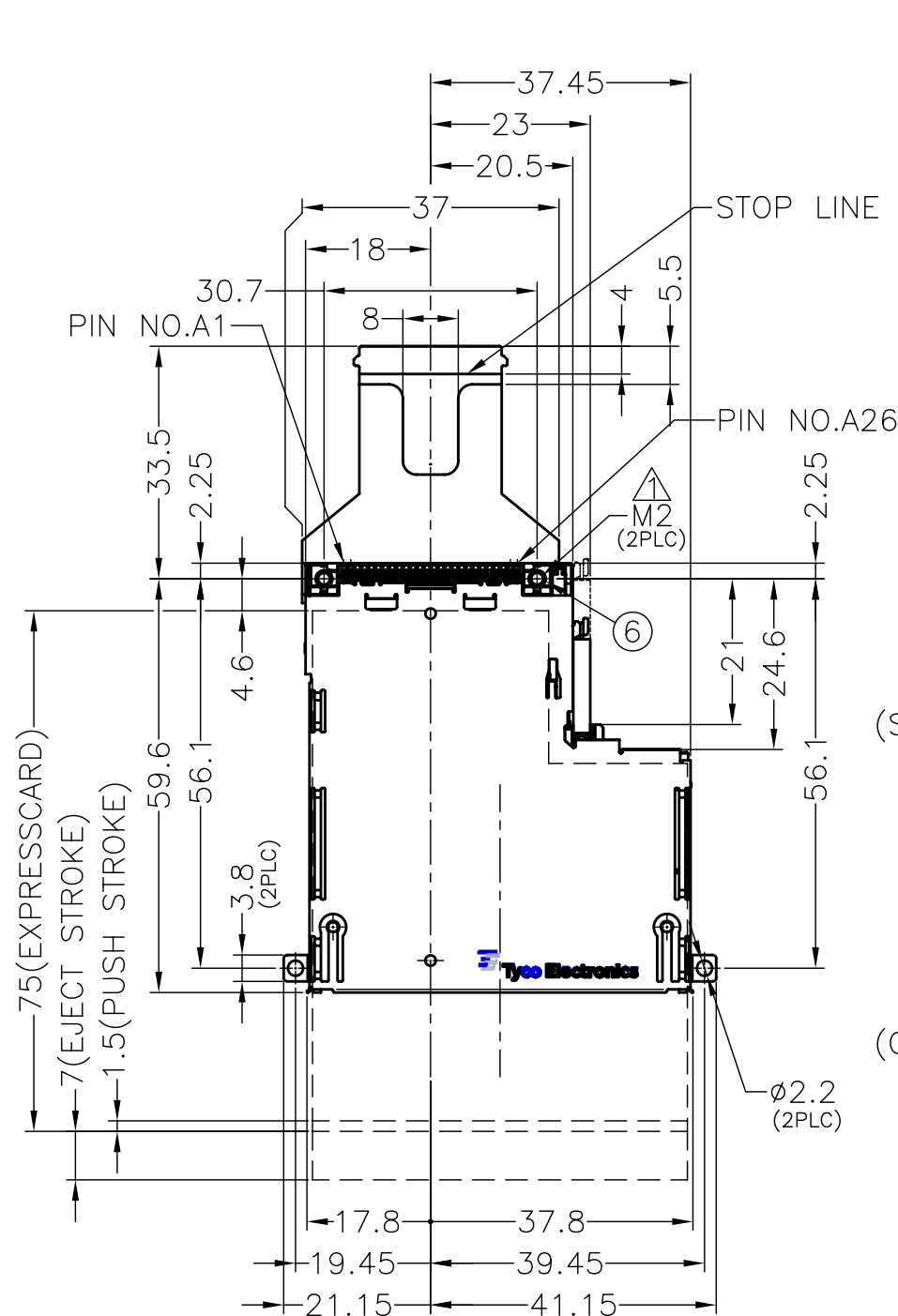
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DWN S.HUANG 20NOV07

CHK W.CHEN 20NOV07

APVD H.KODAMA 20NOV07

PRODUCT SPEC

108-99000

APPLICATION SPEC

WEIGHT 10.37g

CUSTOMER DRAWING

Tyco Electronics Corporation
Taipei, Taiwan

NAME

CARD PUSH TYPE WITH FPC
EXPRESSCARD CONNECTOR

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

2023129

SCALE 1:1

SHEET

1 OF 4

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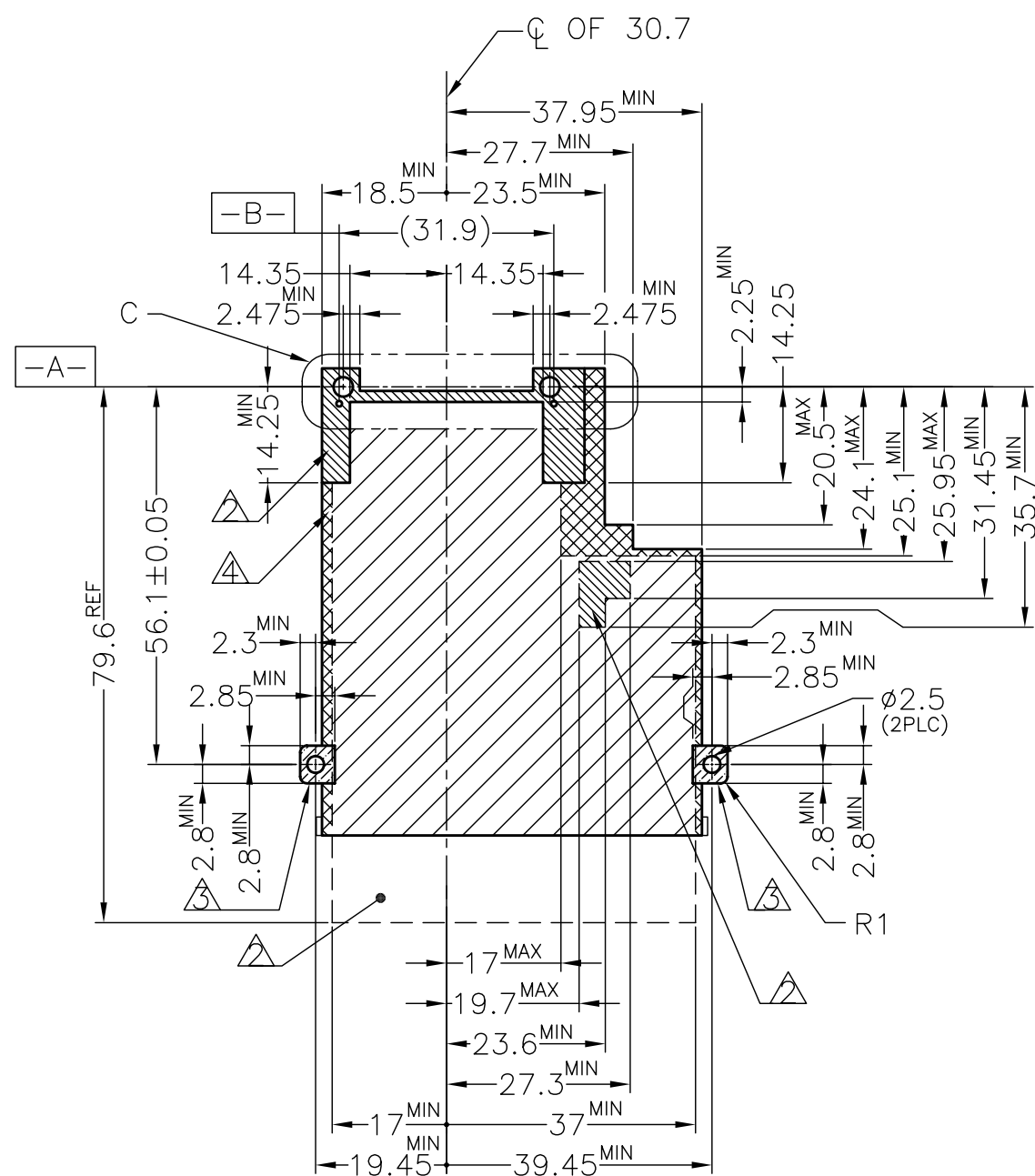
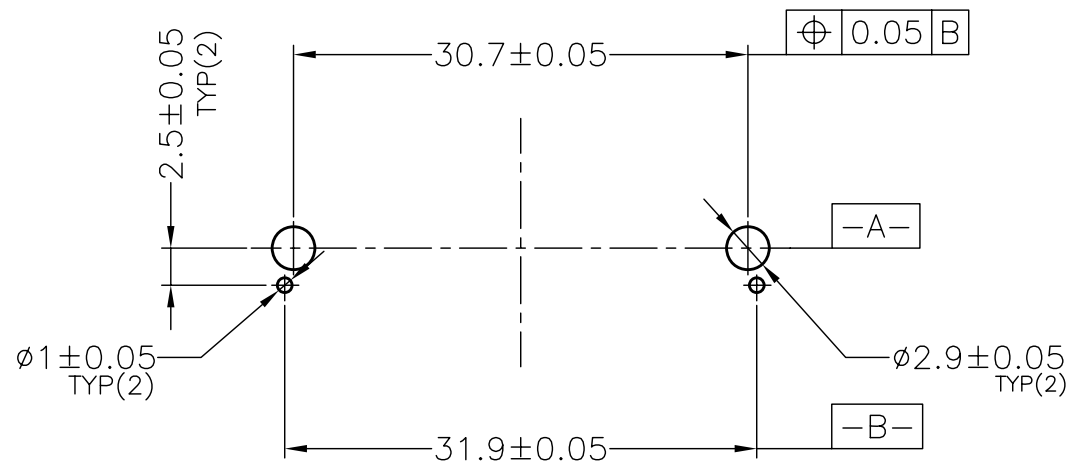
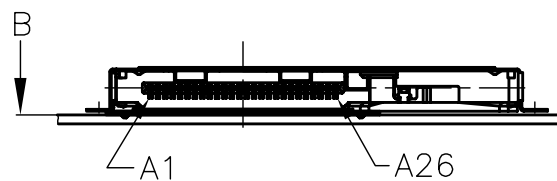
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VIEW B (TOLERANCES : ± 0.05)
REFERENCE P.C.BOARD LAYOUTDETAIL C
(SCALE 2:1)
APPLICABLE P.C.BOARD LAYOUT

PIN ASSIGNMENT

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	PIN NO. FPC 40P
A1	GND	USB-	USB+	CPUSB#	RESERVE1	RESERVE2	SMBCLK	SMBDATA	+1.5V	WAKE#	+3.3VAUX	PERST#	+3.3V	CLKREQ#	CPPE#	N/C	REFCLK-	REFCLK+	GND	PERn0	PERp0	GND	PETn0	PETp0	GND	PERn0	PERp0	GND	PETn0	PETp0	GND	PERn0	PERp0	GND	PETn0	PETp0	GND	PERn0	PERp0	PIN NO. EXPRESS CARD

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SCALE 1:1

SHEET 2 OF 4

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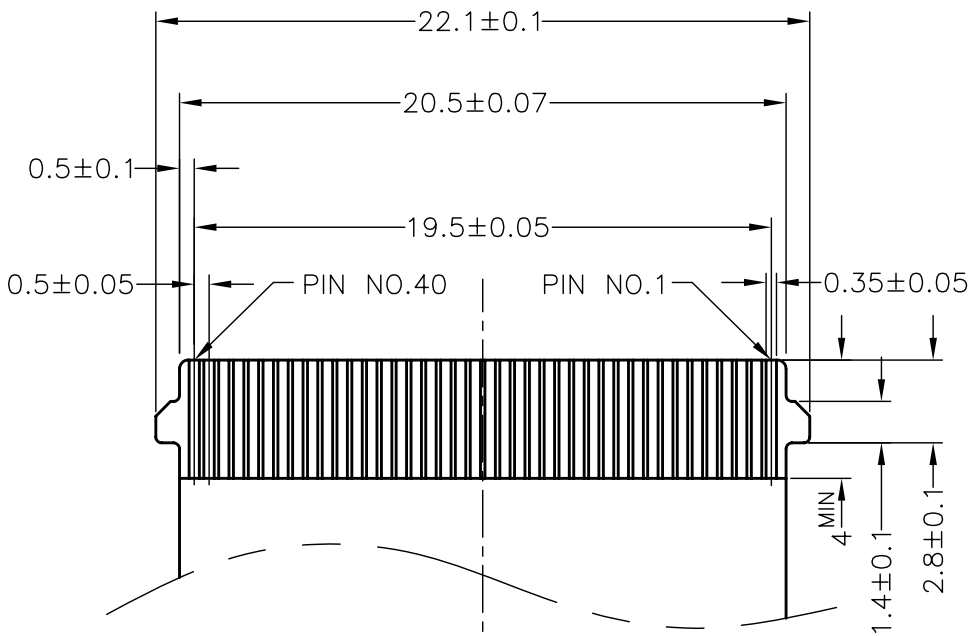
SEE SHEET 1

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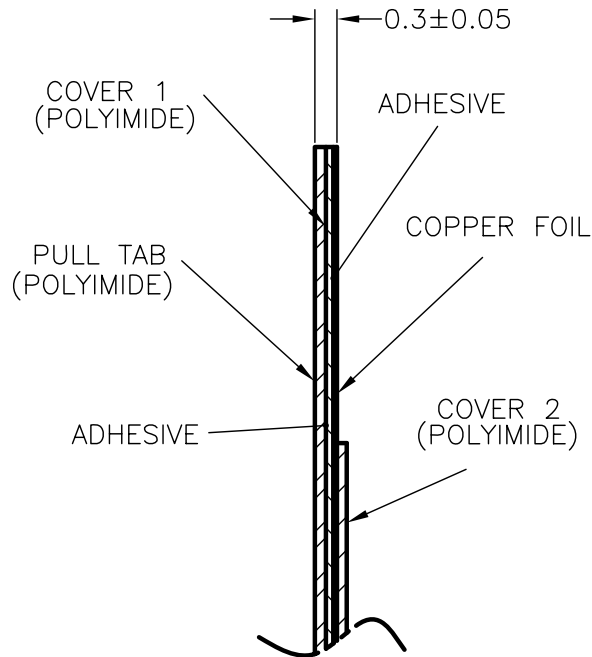
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DETAIL G
(SCALE 4:1)



DETAIL H
(SCALE 10:1)

- ⚠ RECOMENDED TIGHTENING TORQUE 1.5Kgf-cm MAX.
- ⚠ NO COMPONENT AND NO SIGNAL LINE AREA
- ⚠ GROUNDING PAD
- ⚠ CONNECTOR AREA (NO COMPONENT AREA)

1	FPC	HEADER FPC ASSY	⑨
1	HEADER ASSY		⑧
2	BRACKET	EJECTOR ASSY	⑦
2	NUT		⑥
1	COIL SPRING		⑤
1	CAM ROD		④
1	SLIDER		③
1	GUIDE RAIL HSG		②
1	SHELL		①
QTY	NAME		ITEM

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SHEET 3 OF 4

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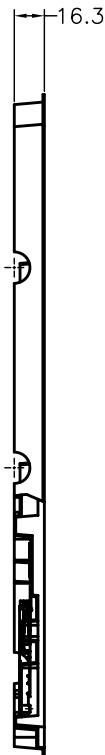
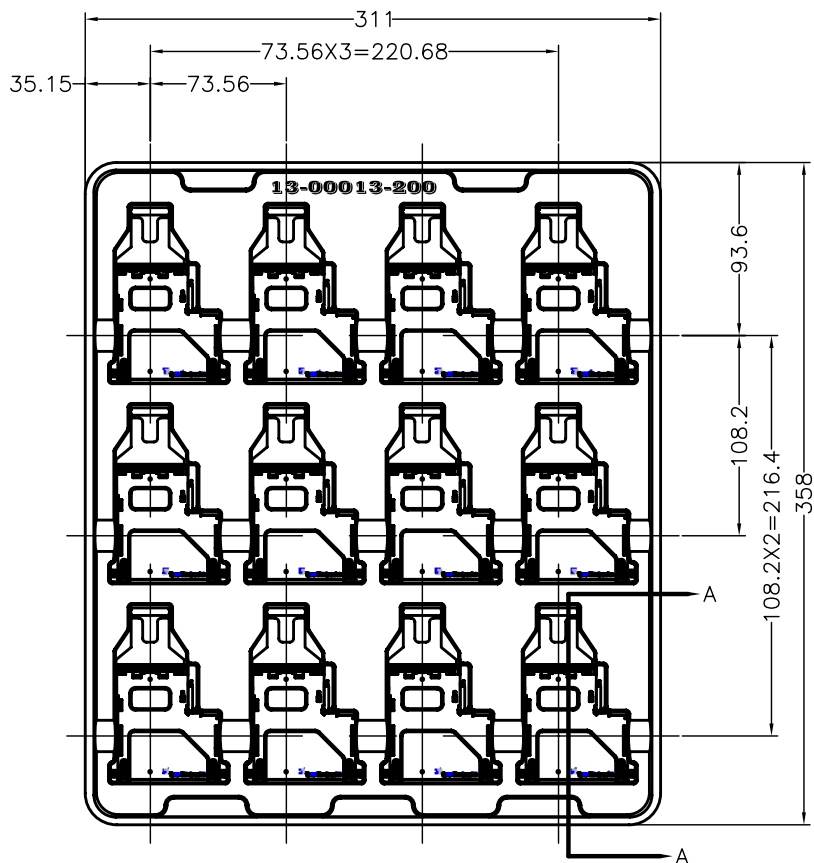
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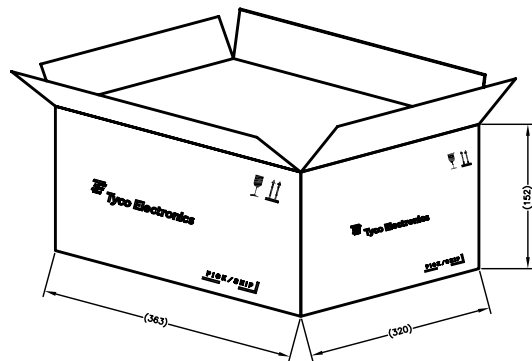
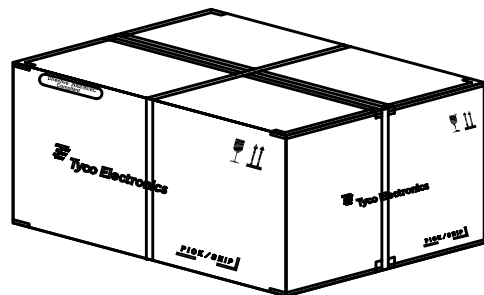
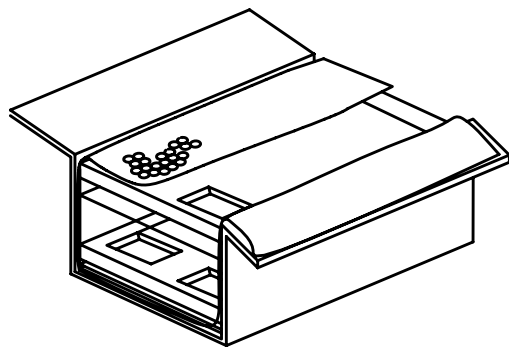
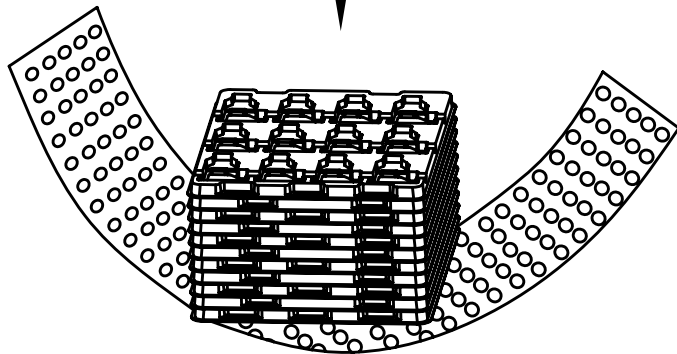
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EXPRESSCARD
CONNECTOR



A-A



5. PACKING MATERIAL :
TRAY : PS
SHIPPING CARTON : CORRUGATED FIBERBOARD
6. PACKING QUANTITY :
PRIMARY PACKING: 12PCS/TRAY
SECONDARY PACKING: 10TRAY/CARTON(120PCS)

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