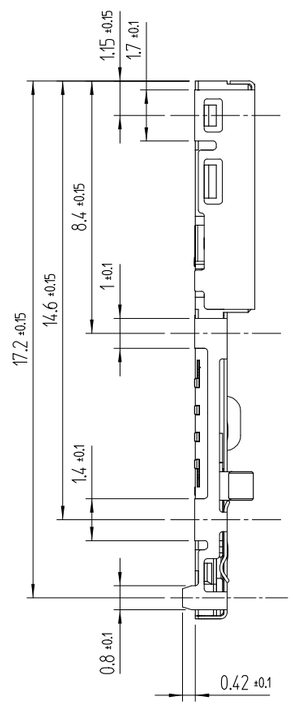
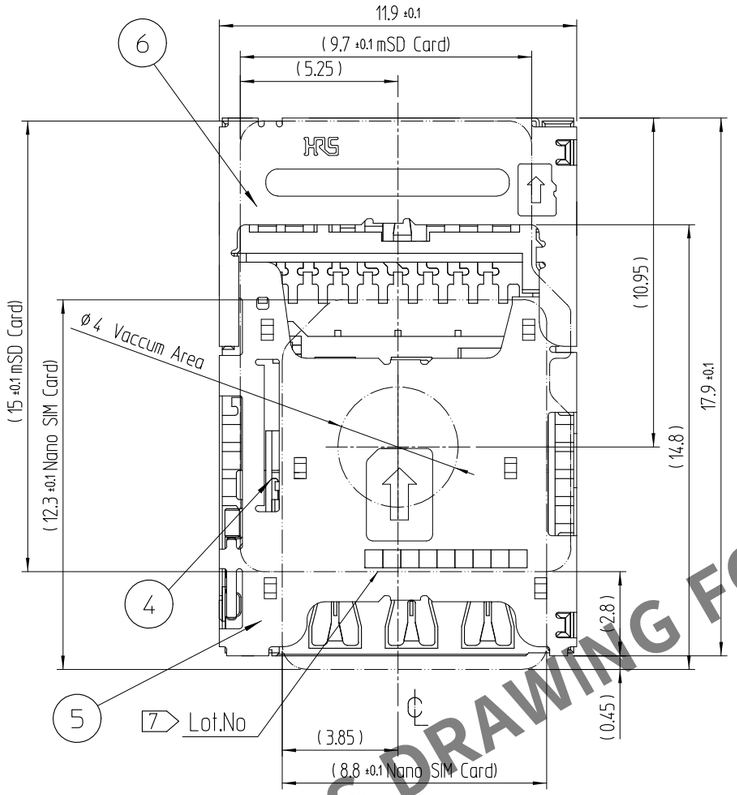
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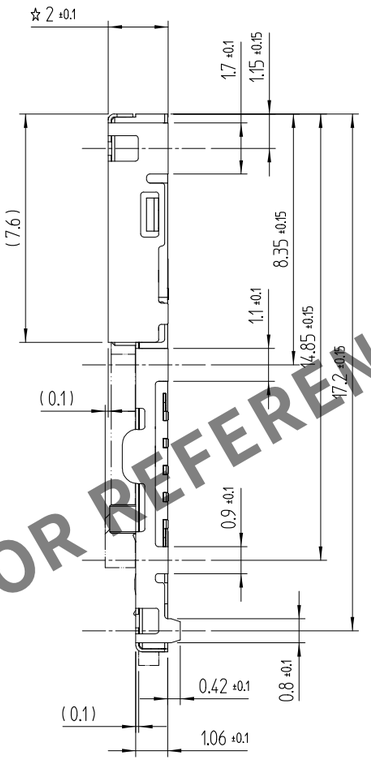
	△数 COUNT	訂正事項 DESCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE	△数 COUNT	訂正事項 DISCRIPTION OF REVISIONS	擔當 BY	檢圖 CHKD	年月日 DATE
△1	1	RE-5-2287	K.C.J	A.B.H	19. 09. 11	△				. .
△					. .	△				. .
△					. .	△				. .
△					. .	△				. .

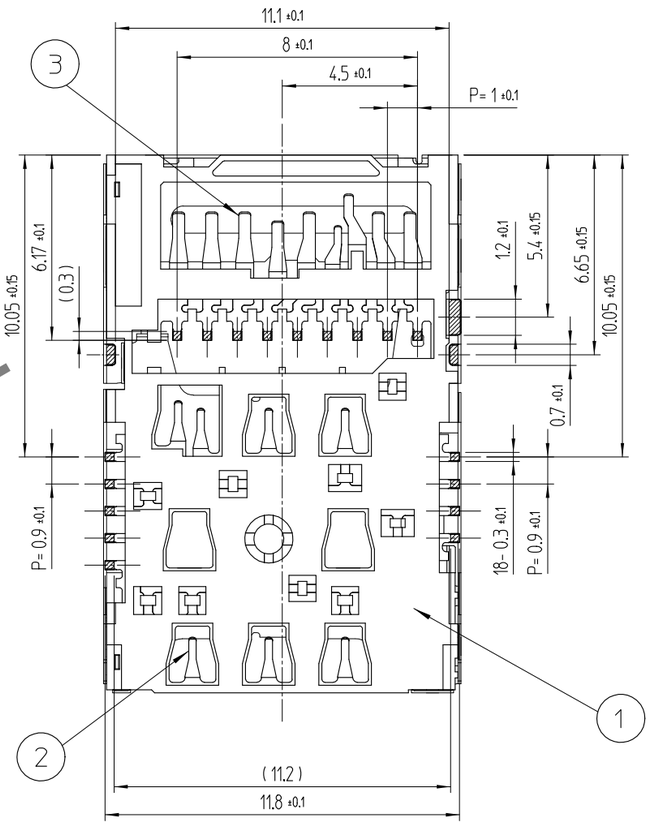
REFERENCE DRAWING

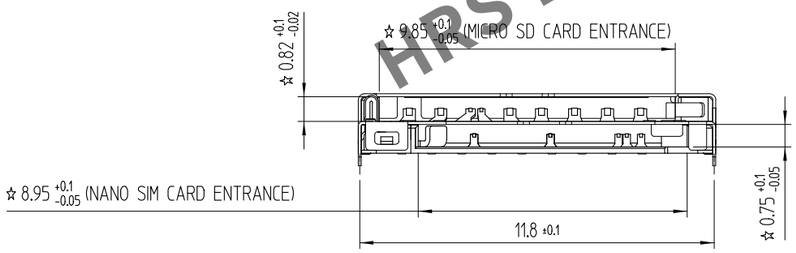












HRS DRAWING FOR REFERENCE

NOTE 1 CIRCUIT DIAGRAM DETECT SWITCH OF NANO SIM / MICRO SD CARD
△2 CO-PLANARITY SHALL BE 0.1mm MAX
3 NO PATTERNS PERMITTED IN THIS OBLIQUE - HATCHED AREA
4 PACKING TYPE :TAPE AND REEL . 1,200PCS PER 1REEL
5. MATES WITH
- UPPER : MICRO SD CARD
- LOWER : NANO SIM CARD
6 CARD STOPPER RECOMMANDATION SIZE

NO.	PART	MATERIAL	FINISH,REMARKS	NO.	PART	MATERIAL	FINISH,REMARKS
5,6	COVER	STAINLESS STEEL	MOUNTING : NiP + AuP				
4	EJECT BAR	STAINLESS STEEL	-				
2,3	SH-CONTACT	COPPER ALLOY	CONTACT : NiP + Pd-Ni + AuP				
			MOUNTING : NiP + AuP				
1	Ins.Base	LCP	BLACK / UL94-V0				

UNLESS OTHERWISE SPECIFIED, SEE TABLE FOR TOLERANCES

寸令區分 OVER	TO	公差 TOLERANCE
0	6	± 0.05
6	15	± 0.08
15	30	± 0.1
30	60	± 0.15

角度 ANGULAR ± 1°

CODE NO. (OLD)

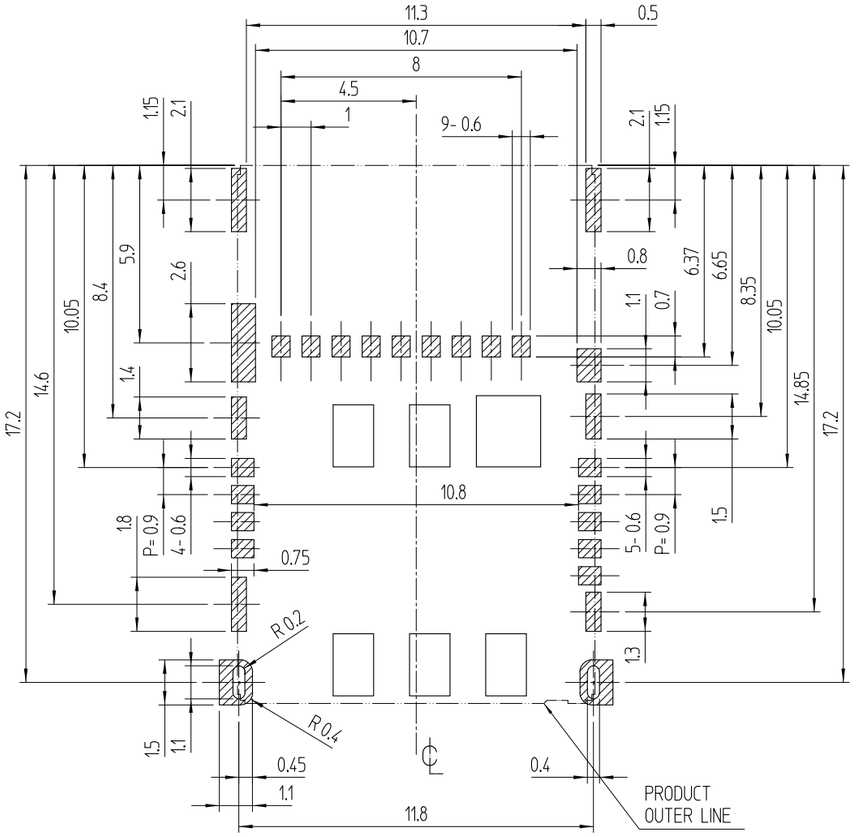
TITLE: Nano SIM + mSD Combo Socket

DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
J.Y.JUNG 16.08.08	J.Y.JUNG 16.08.08	B.H.AN 16.08.08	H.C.SONG 16.08.08	ENG 19.09.11 DEPT

SCALE 5:1
UNITS mm

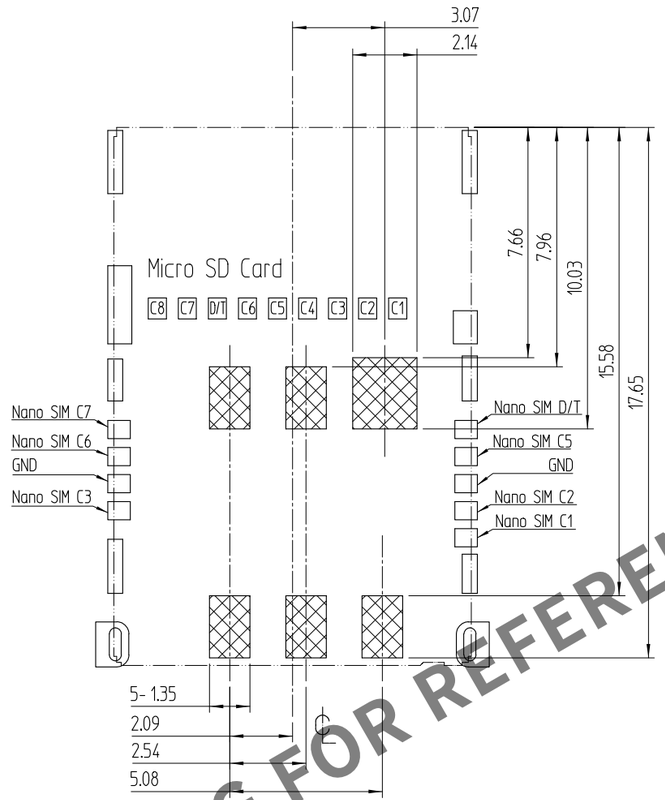
DRAWING NO. EDC3-631968
PART NO. KP15B-6S-SF(800)
HRS HIROSE KOREA CO.,LTD.
CODE NO CL 6538-0005-8-800
1/3

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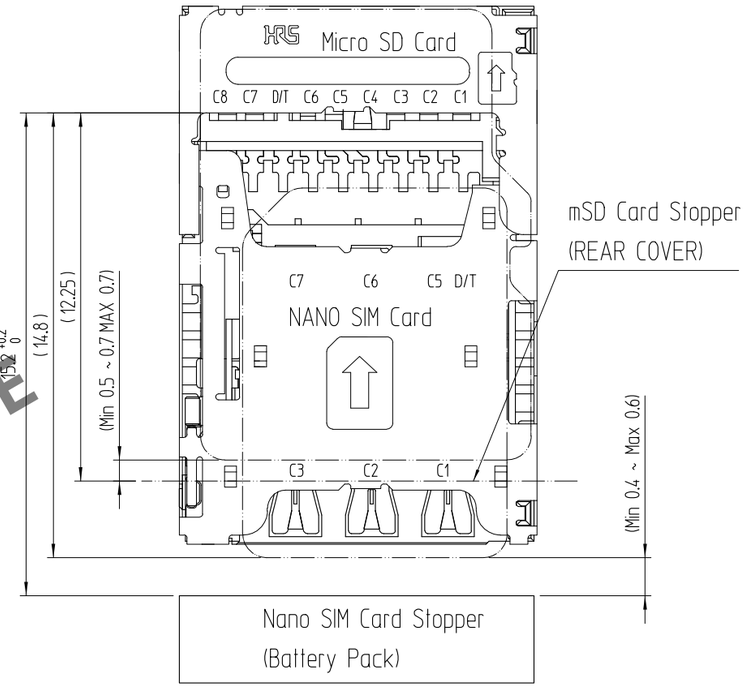
RECOMMEND P.C.B PATTERN LAYOUT (TOLERANCE : ±0.05)

RECOMMEND METAL MASK THICKNESS : 0.12mm



3 NO PATTERNS PERMITTED IN THIS OBLIQUE

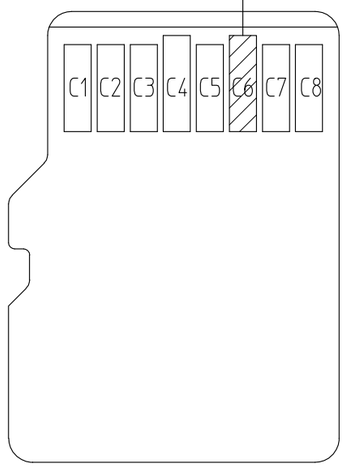
TOLERANCE : ±0.1



6 CARD STOPPER RECOMMEND SIZE

1 CIRCUIT DIAGRAM DETECT SWITCH OF MICRO SD CARD

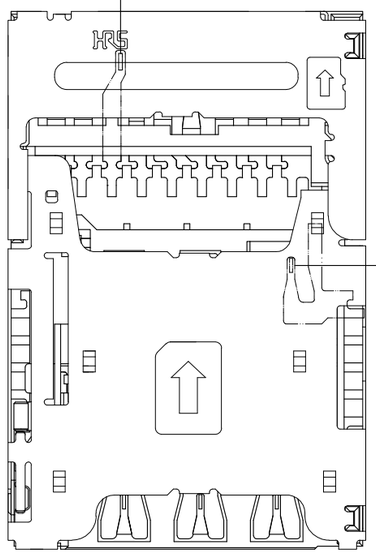
SD CARD EJECT POSITION	SD CARD MATED POSITION
SD PAD C6 : GND — DETECT SWITCH	SD PAD C6 : GND — DETECT SWITCH



PIN No.	Name
C1	DAT2
C2	CD/DATA3
C3	CMD
C4	VDD
C5	CLK
C6	Vss(GND)
C7	DAT0
C8	DAT1

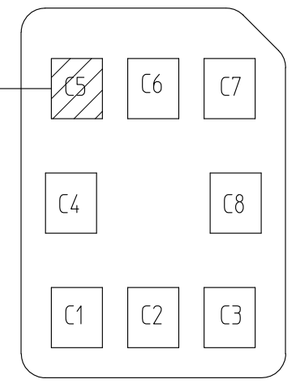
MICRO SD CARD ASSIGNMENT

MICRO SD CARD PAD LAY OUT



1 CIRCUIT DIAGRAM DETECT SWITCH OF NANO SIM CARD

SIM CARD EJECT POSITION	SIM CARD LOCK POSITION
SIM PAD C5 : GND — DETECT SWITCH	SIM PAD C5 : GND — DETECT SWITCH



NANO SIM CARD PAD LAY OUT

PIN No.	Name
C1	Vcc
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	Vpp
C7	I/O
C8	Reserved

NANO SIM CARD ASSIGNMENT

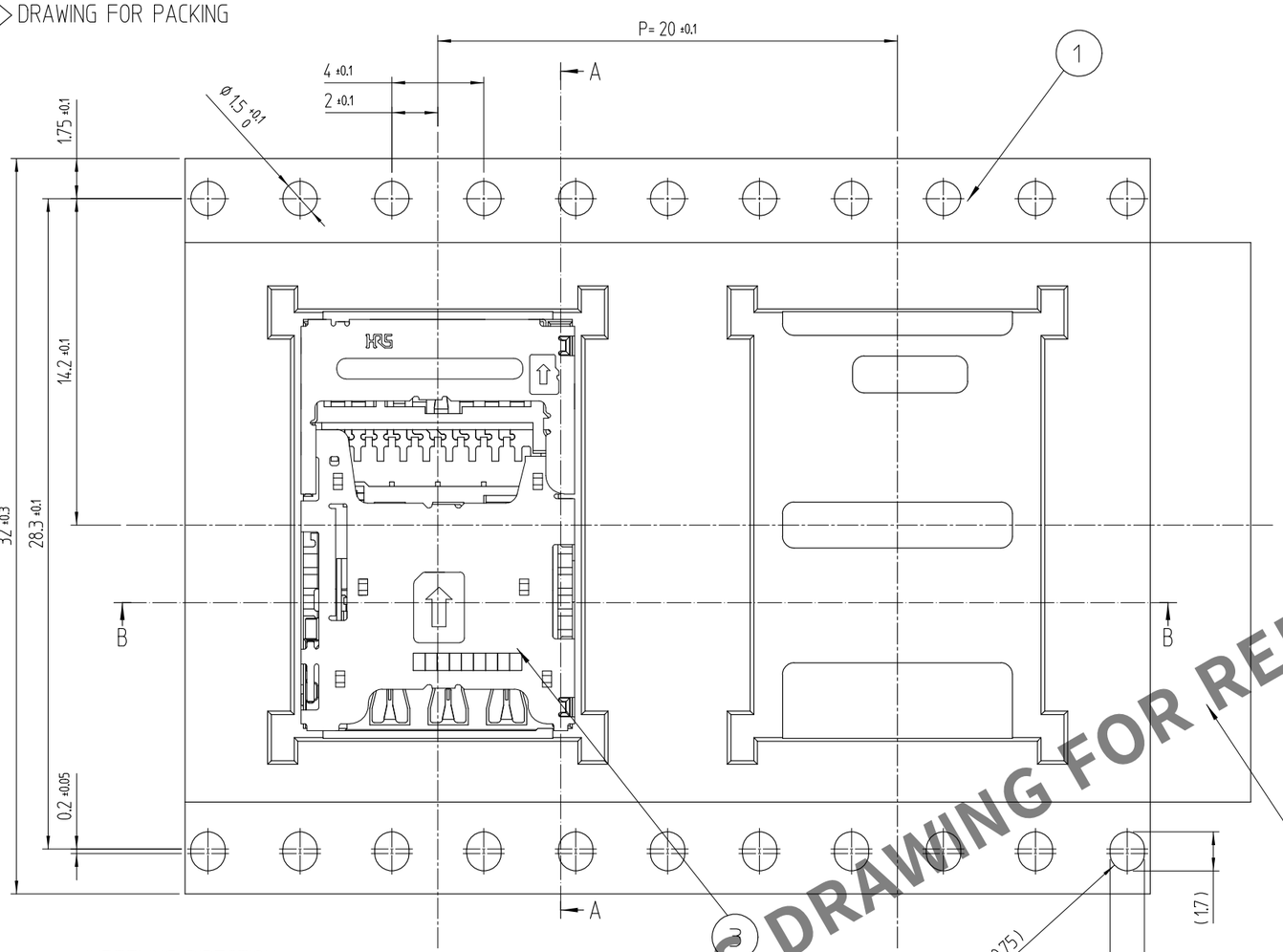
HRS DRAWING FOR REFERENCE

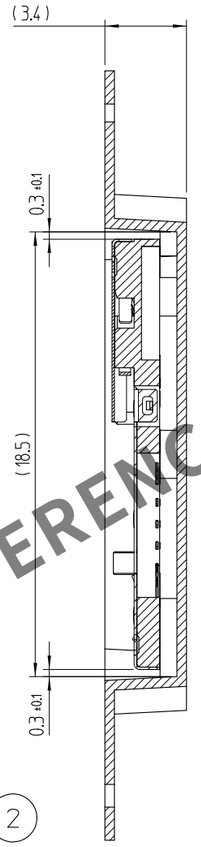
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圖番 DRAWING NO. EDC3-631968

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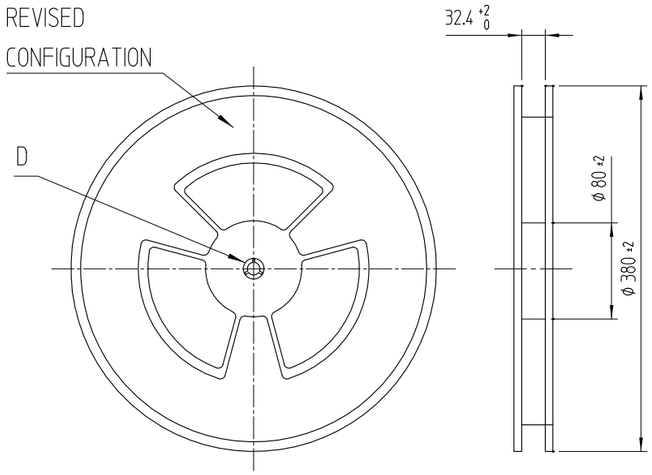
4 DRAWING FOR PACKING



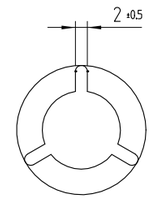


A-A

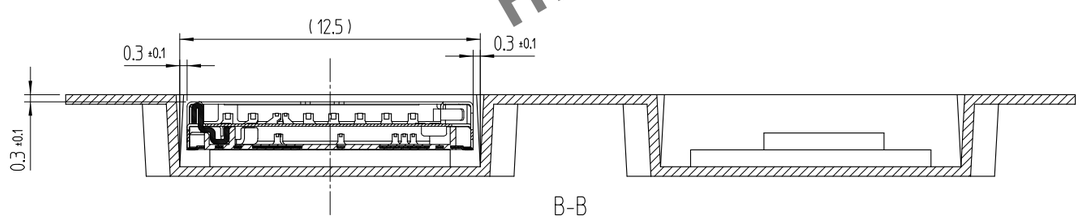
DETAIL OF REEL



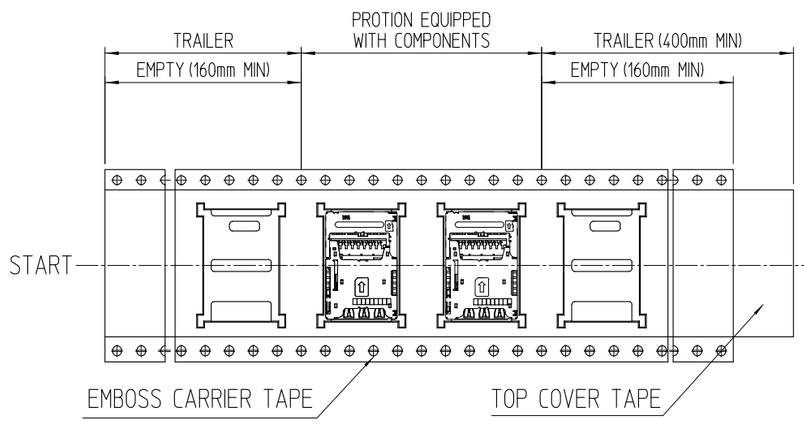
Detail D



UNREELING DIRECTION



B-B



7 MANUFACTURING DATE SYSTEM

H 6 1 26 1(A)

- PRODUCTION LINE : LINE No.
- DATE : 26TH
- MONTH : JAN
- YEAR : 2016
- SUPPLIER : HIROSE KOREA

7 TABLE.1

YEAR		MONTH		DATE					
YEAR	SYMBOL	MONTH	SYMBOL	DATE	SYMBOL	DATE	SYMBOL	DATE	SYMBOL
2016	6	Jan.	1	1	01	11	11	21	21
2017	7	Feb.	2	2	02	12	12	22	22
2018	8	Mar.	3	3	03	13	13	23	23
2019	9	Apr.	4	4	04	14	14	24	24
2020	0	May.	5	5	05	15	15	25	25
2021	1	Jun.	6	6	06	16	16	26	26
2022	2	Jul.	7	7	07	17	17	27	27
2023	3	Aug.	8	8	08	18	18	28	28
2024	4	Sep.	9	9	09	19	19	29	29
2025	5	Oct.	A	10	10	20	20	30	30
		Nov.	B					31	31
		Dec.	C						

No.	PART	MATERIAL
3	(CONNECTOR)	
2	TOP COVER TAPE	POLYESTER
1	EMBOSS CARRIER TAPE	PS

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圖番 DRAWING NO. EDC3-631968

3/3

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