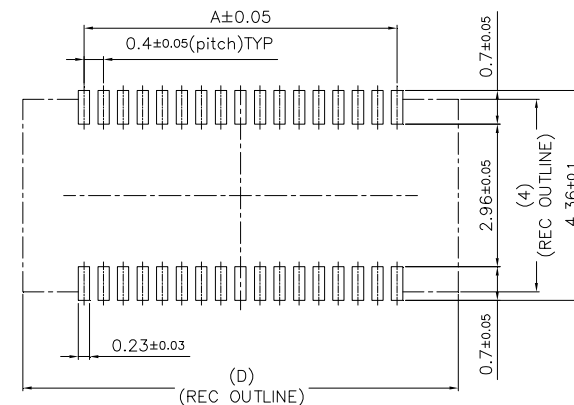
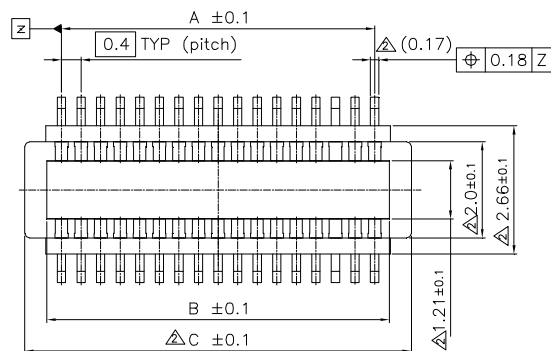


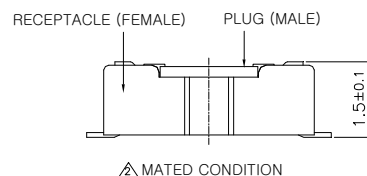
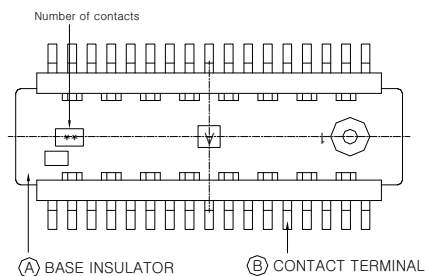
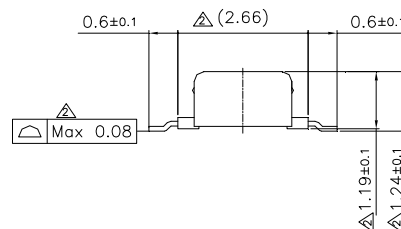
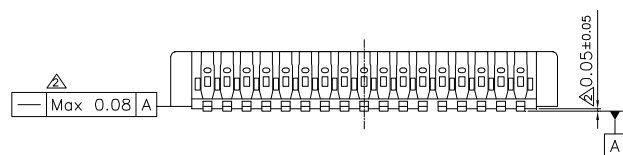


△ APPLICABLE P.C.B DIMENSION

【TABLE】

NO	DESCRIPTION	MATERIAL	FINISH
A	BASE INSULATOR	LCP	BLACK COLOR
B	CONTACT TERMINAL	PHOS-BRONZE t:0.100mm	CONTACT AREA - Au over Nickel NOT CONTACT AREA - Au flash

PINS	POSITION	A	B	C	△ D
16		2.8	3.4	4.3	5.3
18		3.2	3.8	4.7	5.7
20		3.6	4.2	5.1	6.1
24		4.4	5.0	5.9	6.9
30		5.6	6.2	7.1	8.1
34		6.4	7.0	7.9	8.9
40		7.6	8.2	9.1	10.1
50		9.6	10.2	11.1	12.1
54		10.4	11.0	11.9	12.9
60		11.6	12.2	13.1	14.1
△ 80		15.6	16.2	17.1	18.1
△ 90		17.6	18.2	19.1	20.1



△ MATED CONDITION

RoHS Compliant

TOLERANCES ARE

MORETHANALL
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Cable ASSEMBLIES

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ± 0.20
.X ± 0.15
.XX ± 0.10
.XXX ±
ANG ±

PPOJECTION

照片框

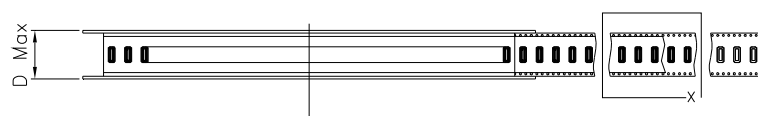
ORDER INFORMATION

NP0420-P01XR-xxx-LF

SERIES

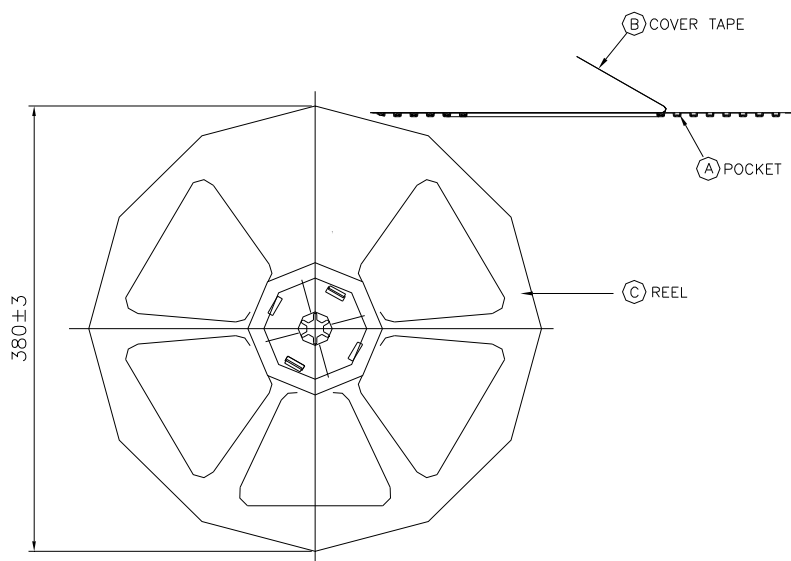
LEADFREE
016-090WAY
REEL
NON POST
UNMATED HIGH 0.1mm
PLUG

DESCRIPTION: (H=1.5mm 0.4 PITCH B TO B PLUG(MALE) CONN')



Scale 5:1

USER DIRECTION OF FEED
(REEL 풀림 방향)



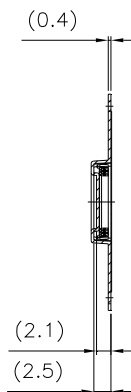
(B) COVER TAPE

(A) POCKET

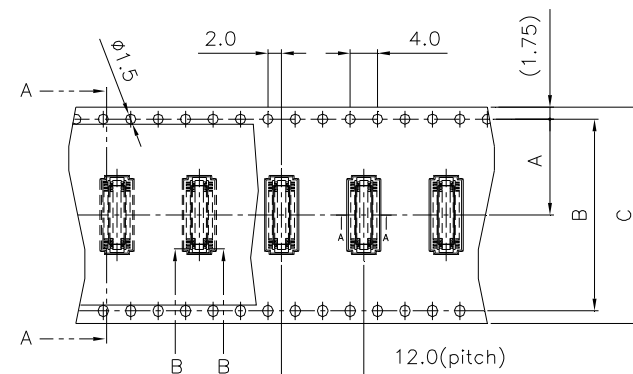
(C) REEL

【TABLE】

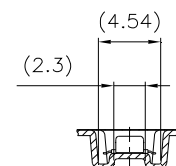
NAME	(A) POCKET	(B) COVER TAPE	(C) REEL
MATERIAL	PS	PET	HIPS



SECTION A-A



DETAIL X



SECTION B-B
(Scale 2:1)

【DIMENSION TABLE】

PINS	POSITION	A	B	C	D
16		11.5	—	24	30.4
18		11.5	—	24	30.4
20		11.5	—	24	30.4
24		11.5	—	24	30.4
30		11.5	—	24	30.4
34		11.5	—	24	30.4
40		11.5	—	24	30.4
50		14.2	28.4	32	38.4
54		14.2	28.4	32	38.4
60		14.2	28.4	32	38.4
△ 80		14.2	28.4	32	38.4
90		14.2	28.4	32	38.4

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

SIZE A4

TOLERANCES ARE

X. ± 0.20

.X ± 0.15

.XX ± 0.10

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

NP0420-P01XR-xxx-LF

SERIES

REEL

NON POST

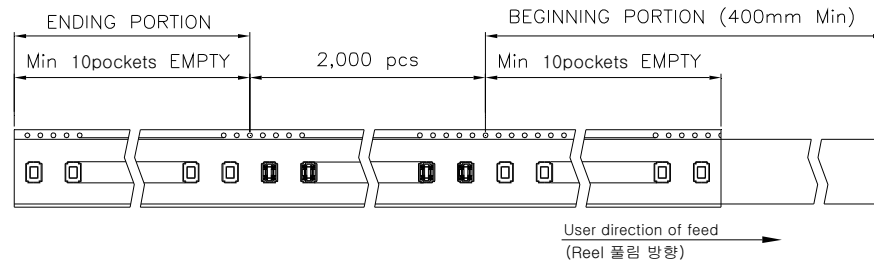
UNMATED HIGH 0.1mm

PLUG

LEADFREE
016~090WAY

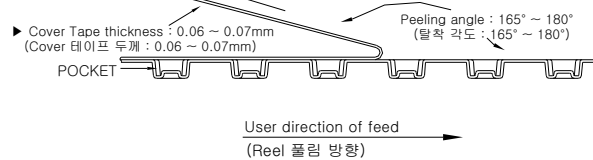
DESCRIPTION: (H=1.5mm 0.4 PITCH B TO B PLUG(MALE) CONN')

【 REFERENCE 1 (참조 1) 】

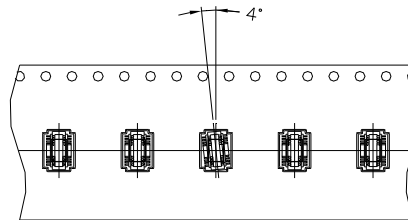


【 REFERENCE 1 (참조 1) 】

- ▶ Peel strength of cover tape : 10~70gf (Cover 테이프 탈착강도 : 10~70gf)
- ▶ Peeling speed : 300mm/minute (탈착 속도 : 300mm/분)



【 REFERENCE 2 (참조 2) 】



◆ Emboss tape specification (포장 사양)

【REFERENCE 1】(참조 1)

- Quantity : 2,000pcs / 1 Reel (수량 : 2,000pcs / 릴)
- Beginning portion - Empty 10pockets min
Ending portion - Empty 10pockets min.
(Reel 앞에서 10pockets 이상 , 뒤에서 10pockets 이상 비울것)
- Peel strength of cover tape : 10~70gf (Cover 테이프 탈착강도 : 10~70gf)
- Peeling speed : 300mm/minute (탈착 속도 : 300mm/분)
- Peeling angle : 165° ~ 180° (탈착 각도 : 165° ~ 180°)
- Cover Tape thickness : 0.06 ~ 0.07mm (Cover 테이프 두께 : 0.06 ~ 0.07mm)

【REFERENCE 2】(참조 2)

- Product angle in pocket would be tilt : 4.0° (Emboss 내 부품 뒤틀림각도 : 4.0°)

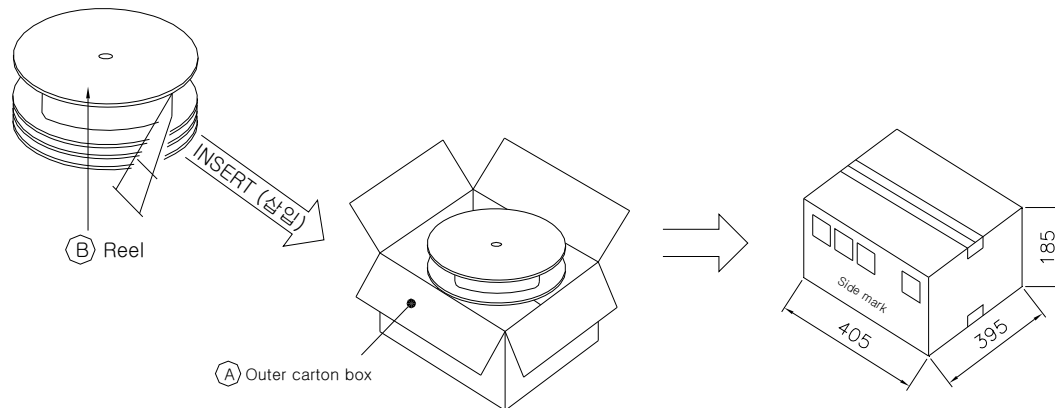
<< NOTE >>

- Reel 2,000ea packing. (1Reel 2,000ea 포장)
- Outer box packing (외곽 포장)
 - ▷ 16p~40p : 2,000ea × 5reel = 10,000ea
 - ▷ 50p~90p : 2,000ea × 4reel = 8,000ea
- Horizontal packing (Reel)
- Outer carton box size (외곽 포장 치수) : 405(width) × 395(length) × 185(height)
- Reel - Adhesive of label.(Label 부착)
- Outer box (외곽 포장 박스) - Lead free mark & box label (Lead free 마크 & 라벨 부착)

【TABLE】

NO.	NAME	MATERIAL
A	Outer carton box	Corrugated cardboard (골판지)
B	Reel	HIPS

【 OUTER PACKING 】



ORDER INFORMATION

NP0420-P01XR-xxx-LF

SERIES

REEL

NON POST

UNMATED HIGH 0.1mm

PLUG

LEADFREE
016~090WAY