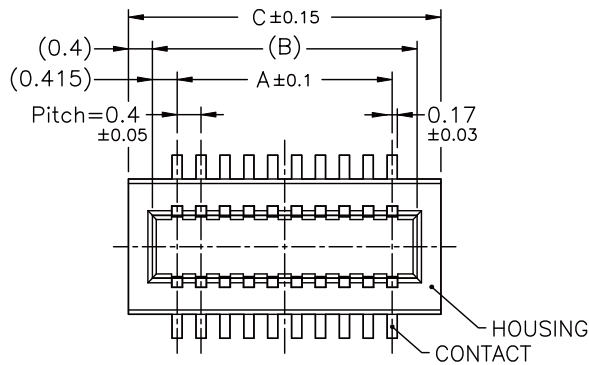
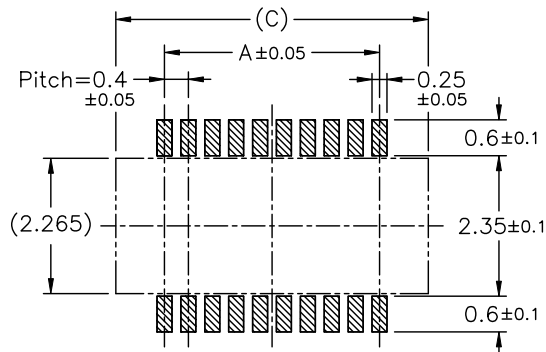
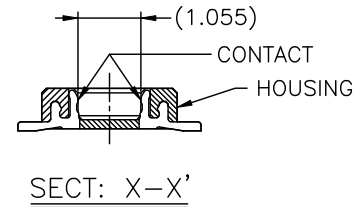
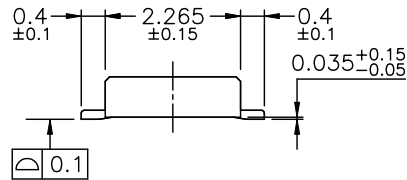


PCB Layout

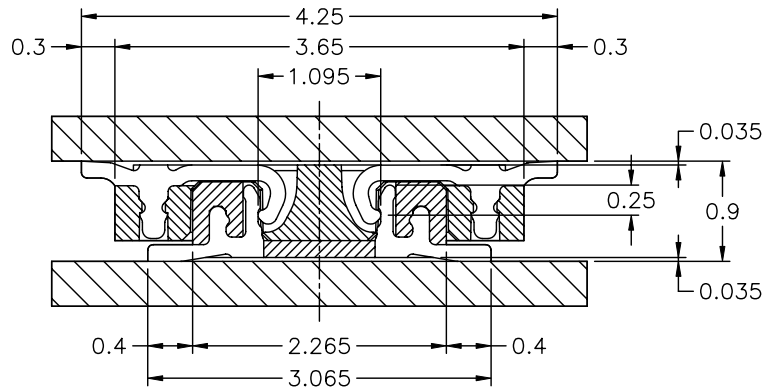


NOTE:

- 1.MATERIAL:
HOUSING:THERMOPLASTIC
CONTACTS:COPPER ALLOY
- 2.PLATING:SEE ORDERING INFORMATION
- 3.RATING:
OPERATING VOLTAGE:50V
CURRENT RATING:0.3A
OPERATING TEMPERATURE:-25°C ~ +85°C



MATED DRAWING(REF.)



SCALE: 15/1

No.of Contacts	Catalog No.	DIM. A	DIM. B	DIM. C
10	NP0410-P02XR-010	1.6	2.43	3.23
12	NP0410-P02XR-012	2.0	2.83	3.63
14	NP0410-P02XR-014	2.4	3.23	4.03
16	NP0410-P02XR-016	2.8	3.63	4.43
18	NP0410-P02XR-018	3.2	4.03	4.83
20	NP0410-P02XR-020	3.6	4.43	5.23
22	NP0410-P02XR-022	4.0	4.83	5.63
24	NP0410-P02XR-024	4.4	5.23	6.03
26	NP0410-P02XR-026	4.8	5.63	6.43
28	NP0410-P02XR-028	5.2	6.03	6.83
30	NP0410-P02XR-030	5.6	6.43	7.23
32	NP0410-P02XR-032	6.0	6.83	7.63
34	NP0410-P02XR-034	6.4	7.23	8.03
36	NP0410-P02XR-036	6.8	7.63	8.43
38	NP0410-P02XR-038	7.2	8.03	8.83
40	NP0410-P02XR-040	7.6	8.43	9.23
42	NP0410-P02XR-042	8.0	8.83	9.63
44	NP0410-P02XR-044	8.4	9.23	10.03
46	NP0410-P02XR-046	8.8	9.63	10.43
48	NP0410-P02XR-048	9.2	10.03	10.83
50	NP0410-P02XR-050	9.6	10.43	11.23
52	NP0410-P02XR-052	10.0	10.83	11.63
54	NP0410-P02XR-054	10.4	11.23	12.03
56	NP0410-P02XR-056	10.8	11.63	12.43
58	NP0410-P02XR-058	11.2	12.03	12.83
60	NP0410-P02XR-060	11.6	12.43	13.23
62	NP0410-P02XR-062	12.0	12.83	13.63
64	NP0410-P02XR-064	12.4	13.23	14.03
66	NP0410-P02XR-066	12.8	13.63	14.43
68	NP0410-P02XR-068	13.2	14.03	14.83
70	NP0410-P02XR-070	13.6	14.43	15.23
72	NP0410-P02XR-072	14.0	14.83	15.63
74	NP0410-P02XR-074	14.4	15.23	16.03
76	NP0410-P02XR-076	14.8	15.63	16.43
78	NP0410-P02XR-078	15.2	16.03	16.83
80	NP0410-P02XR-080	15.6	16.43	17.23

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1:1

DATE

SIZE A4

PPOJECTION

X, ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

NP0410-P02XR-xxx-LF

SERIES

LEADFREE

010~080WAY

REEL

NON POST

UNMATED HIGH 0.2mm

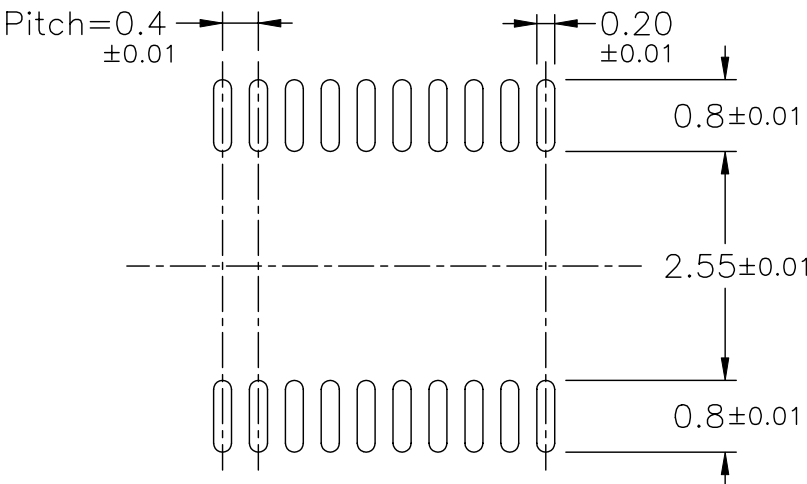
MALE

DESCRIPTION: 0.4mm Pitch B-T0-B Connector

Recommended metal mask pattern

Metal mask thickness : 0.1mm

•MALE



RoHS Compliant

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

PPOJECTION

照片框

ORDER INFORMATION

NP0410-P02XR-xxx-LF

SERIES

LEADFREE

010~080WAY

REEL

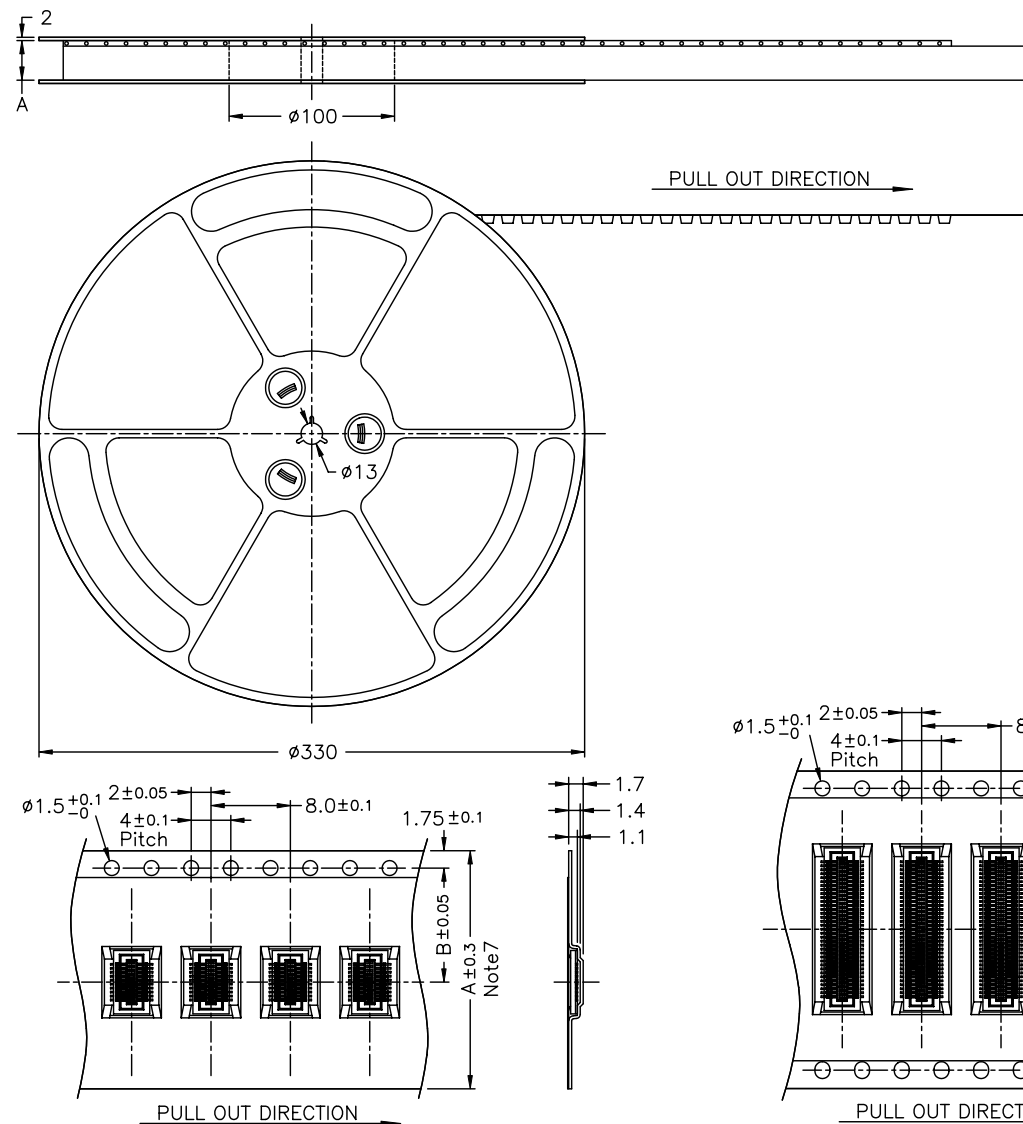
NON POST

UNMATED HIGH 0.2mm

MALE

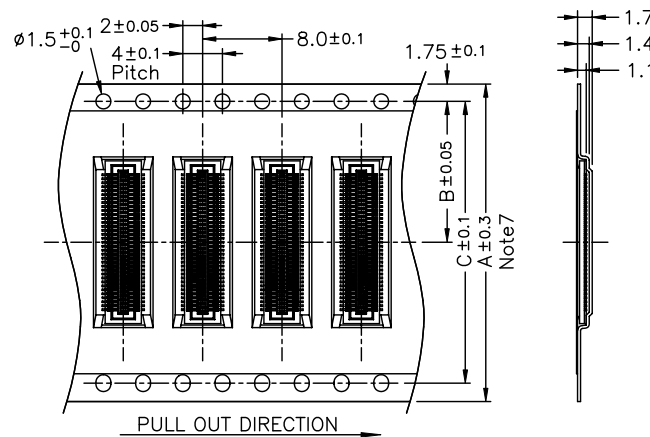
DESCRIPTION: 0.4mm Pitch B-T0-B Connector

EMBOSSED TAPE PACKING BB409 SERIES FEMALE TYPE



Note:

- 1.10 sprocket hole pitch cumulative tolerance ± 0.2 .
- 2.Carrier camber is within 1 mm in 250mm.
- 3.Material : Black Conductive Polystyrene Alloy.
- 4.All dimensions meet EIA-481-B requirements.
- 5.Thickness : 0.3 ± 0.05 mm.
- 6.Component load per 13" reel : 5000pcs.
- 7.For tape width (dimension A) 12/16 and 24mm a pilot hole is provided on one side.
For tape width (dimension A) 32mm pilot holes are provided on both sides.



No.of Contacts	DIM. A	DIM. B	DIM. C
10 ↓ 12	12	5.5	—
14 ↓ 32	16	7.5	—
34 ↓ 68	24	11.5	—
70 ↓ 80	32	14.2	28.4

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, $\pm$

.X, $\pm$

.XX, $\pm$

.XXX, $\pm$

ANG, $\pm$

PPOJECTION

照片框

ORDER INFORMATION

NP0410-P02XR-xxx-LF

SERIES

LEADFREE

010-080WAY

REEL

NON POST

UNMATED HIGH 0.2mm

MALE

DESCRIPTION: 0.4mm Pitch B-T0-B Connector