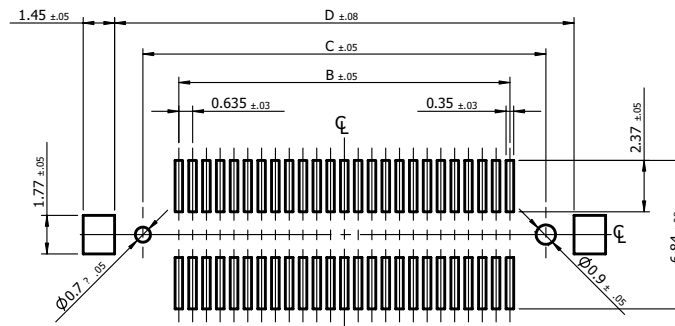
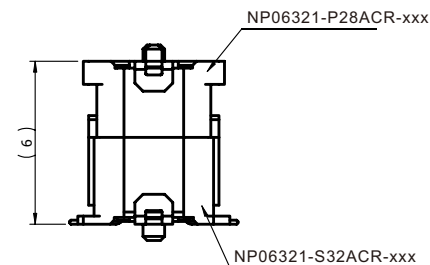
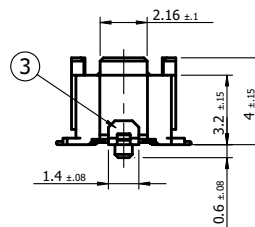
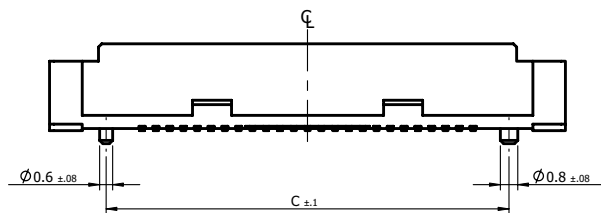


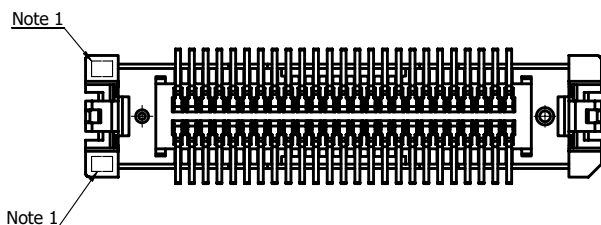
DETAIL FOR SOLDERING AREA



PCB LAYOUT (REF.) (Component Side)



MATED CONDITION (REF.)
(NOTE2)



NOTE:
1. COMPANY LOGO CAVITY NUMBER ARE MARKED AS INDICATED.
2. MATED CONDITION OF EBB-PS25 SERIES SOCKET & PLUG,
THIS STACK HEIGHT PLEASE SEE TABLE 2.
3. CARTON : (L)345X(W)345X(H)330mm.
PACKING TYPE: TRAY
AMOUNT: 5400 PIECE PER CARTON

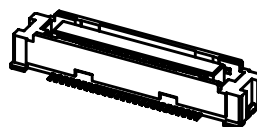


TABLE 1

NO.	A	B	C	D
20	14.21	5.7	9.01	11.61
30	17.39	8.88	12.19	14.79
40	20.57	12.06	15.37	17.97
50	23.75	15.24	18.55	21.15

3	HOLD DOWN	2	COPPER ALLOY	Sn Over Nickel	
2	CONTACT	TABLE 1	COPPER ALLOY	Au Over Nickel	
1	INSULATOR	1	THERMOPLASTIC HIGH-TEMP	NATURE	UL 94V-0
NO.	Description	Quantity	Material	Finish	Remark

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 ± 0.20
.XX ± 0.10
.XXX ±
ANG ± 3°

照片框

ORDER INFORMATION

NP06321-S32AR-xxx-LF

SERIES

FEMALE

LEADFREE
020-050 WAY
REEL
POST+EAR
UNMATED HIGH 3.2mm

DESCRIPTION:

FEATURES

0.635 mm contact spacing.

No. of contacts : 20~50 Pin.(Each 10 pin)

Polarization key prevent mismatching.

Available in embossed type for automatic mounting.

SPECIFICATIONS

1. ELECTRICAL

Voltage rating : 100VAC

Current rating : 0.5 A per contact

Contact resistance : 40m Ω max.

Insulation resistance : 1000 M Ω min.

2.MECHANICAL

Durability : Mate & Unmate with applicability
for 250 times, Contact resistance: 20 m Ω max.

Connector Mating Force (50 Pin) : 3.5kgf
(34.3N)

Connector Unmating Force(50 Pin) : 0.6kgf
(5.88N)

Terminal Retention Force: 0.2 kgf (1.96N) min.

MATERIALS

1. MATERIAL

Contacts : Copper Alloy

Insulator Housing : High Temp.

Thermoplastic

Hold down : Copper Alloy

2. PLATING

Contact:

Nickel In All Area

Au over Nickel. (Socket & Plug Connector)
(RoHS Compliant)

Tin & Au over Nickel. (Plug Connector only)
(RoHS Compliant)

Hold down:

Nickel In All Area

Tin over Nickel. (RoHS Compliant)

RoHS Compliant

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www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION 

X, $\pm$
.X $\pm$
.XX $\pm$
.XXX $\pm$
ANG $\pm$

照片框

ORDER INFORMATION

NP06321-S32AR-xxx-LF

SERIES

FEMALE

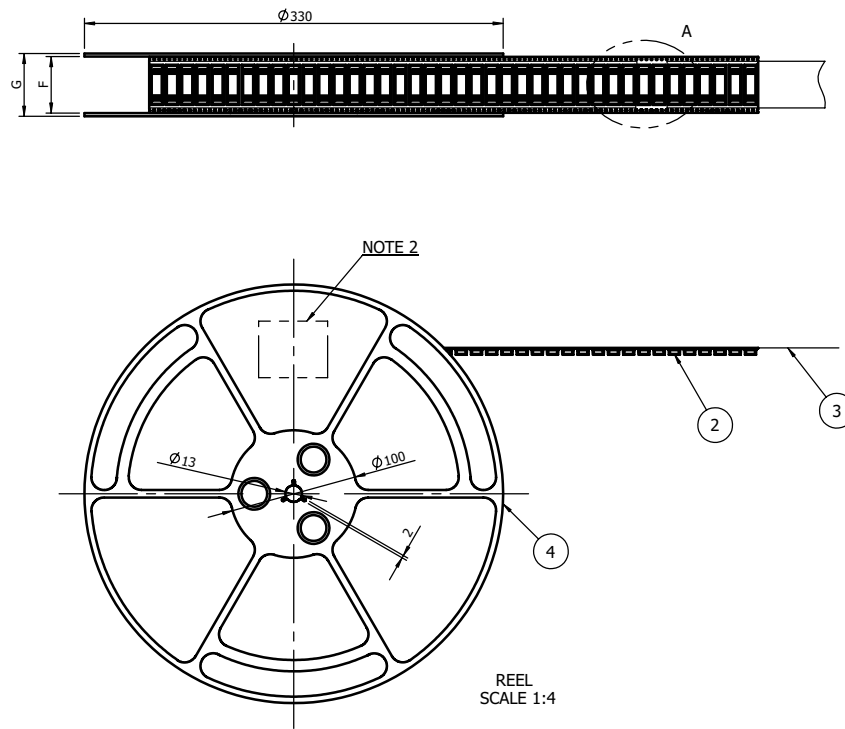
REEL

POST+EAR

UNMATED HIGH 3.2mm

LEADFREE
020~050 WAY

DESCRIPTION:



NOTE :

1. SUFFIX "-E1000" OF THE PART NUMBER INDICATES THAT 1000 PCS. OF NP06321-S32ACR-xxx CONNECTORS ARE ACCOMMODATED IN ONE REEL.
2. THE LABEL IS TO BE ATTACHED ON THE MAGAZINE AS SHOWN.
3. REFER. TO THE DRAWING, (TITLE: NP06321-S32ACR-xxx) FOR THE DIMENSIONS OF THE CONNECTOR.
4. PLEASE LOOK AT TABLE1 WITH THE DIMENSION OF A,B,C...ETC.

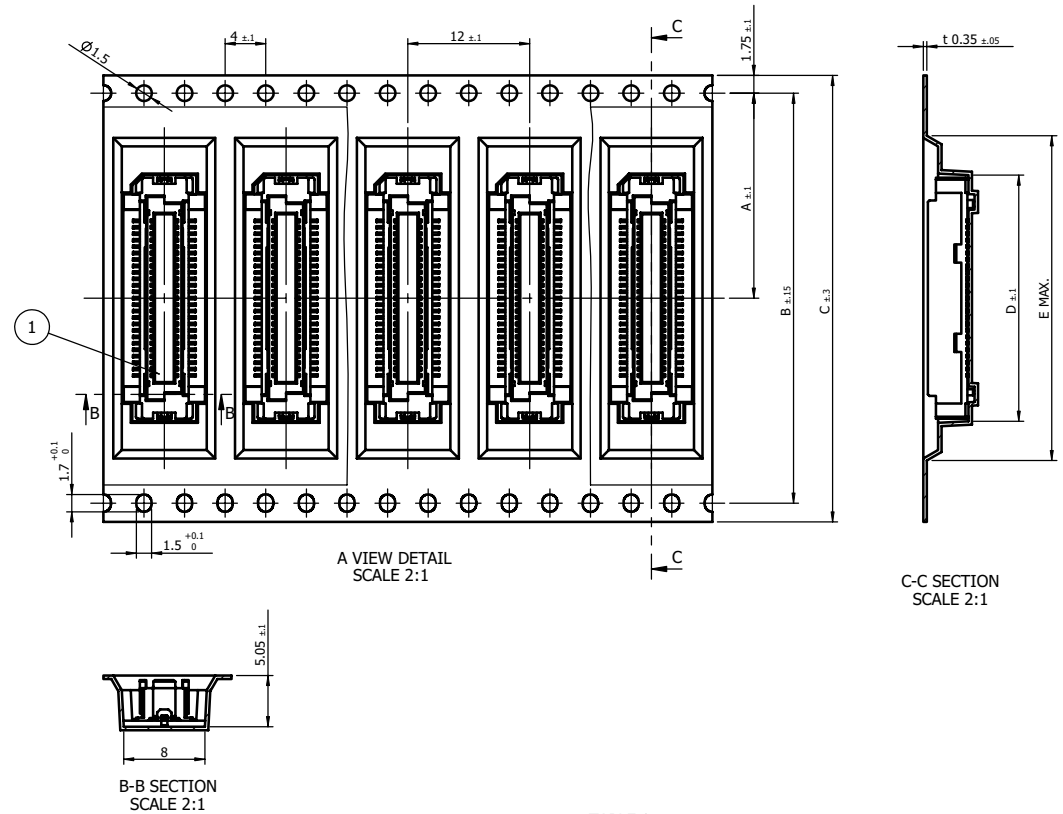
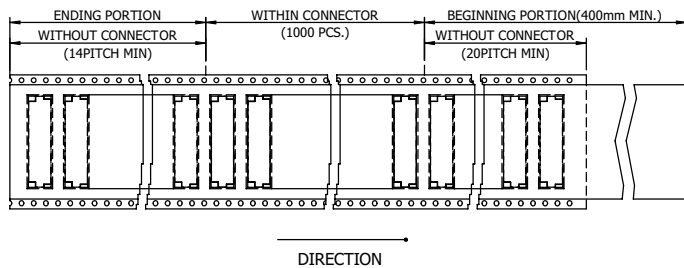


TABLE 1

NO.	A	B	C	D	E	F	G
20	14.2	28.4	32	14.71	23	32.5	37.5
30	20.2	40.4	44	17.89	26	44.5	49.5
40	20.2	40.4	44	21.07	29	44.5	49.5
50	20.2	40.4	44	24.25	32	44.5	49.5

4	REEL	1	—	—	
3	COVER-TAPE	—	PET	—	
2	CARRIER-TAPE	—	PS	—	
1	CONNECTOR	1000	—	—	
NO.	DESCRIPTION	QUANTITY	MATERIAL	FINISH	REMARKS

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. ± 0.30

.X ± 0.30

.XX ± 0.20

.XXX ± 0.10

ANG ± 1°

PPOJECTION

照片框

ORDER INFORMATION

NP06321-S32AR-xxx-LF

SERIES

LEADFREE

020-050 WAY

FEMALE

REEL

POST+EAR

UNMATED HIGH 3.2mm

DESCRIPTION: