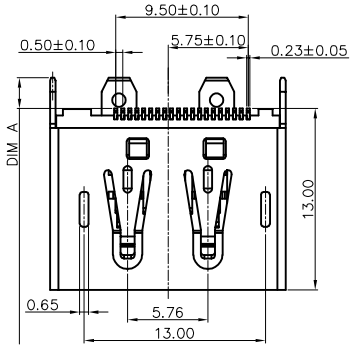
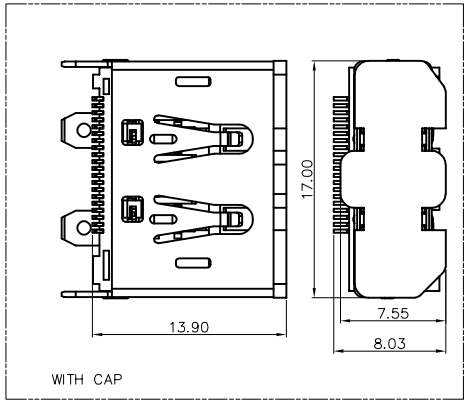
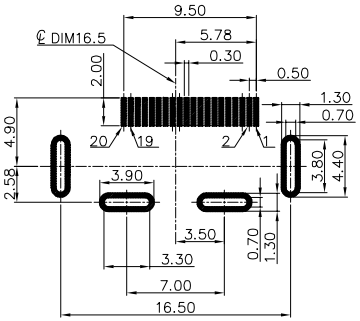
RoHS Compliant



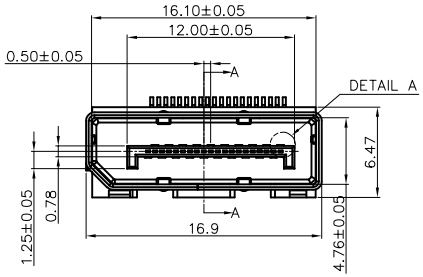


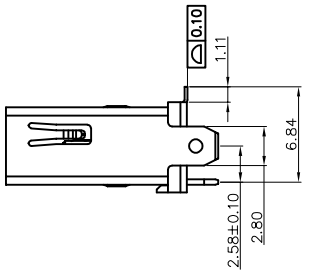


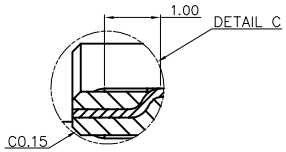
RECOMMEND P.C.B. LAYOUT(TOP VIEW)

(P.C.B THICKNESS=1.60mm)

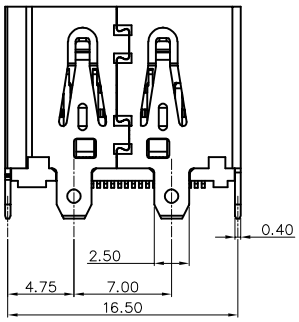
SPECIFICATION
1. CURRENT RATING : 0.5 A MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR ONE MINUTE.
3. INSULATION RESISTANCE : 100M OHMS MIN.
4. CONTACT RESISTANCE : 30m OHMS MAX.
5. OPERATING TEMPERATURE : −20°C TO +85°C.
6. INSERTION FORCE : 4.5kgf MAX.
7. EXTRACTION FORCE : 1.0~4.0kgf MIN.
8. SALT SPRAY : 24 HOURS PASS.
9. REFLOW SOLDERING(SMD COMPONENT) OVEN TEMPERATURE: 260°C.5SEC

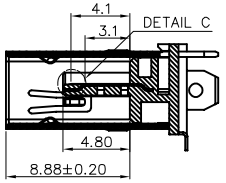




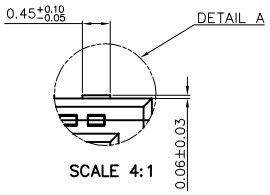


SCALE 4:1





SEC.A−A
VIEW ROTATE 90°



SCALE 4:1

PART NO. INFORMATION

DP09- F X X 5 R - 011-VX

- F: GENDER — F: FEMALE, M: MALE
- X: CONTACT PLATED — 1: GOLD FLASH, 2: GOLD 3U'', 3: GOLD 5U'', 4: GOLD 10U'', 5: GOLD 15U'', 6: GOLD 30U''
- X: HOUSING MATERIAL — A: LCP, B: PBT, C: PA9T, D: PA6T, E: PA46, F: PA66
- 5: HOUSING COLOR — 2: WHITE, 5: BLACK, 9: NATURE
- R: PACKAGE — R: TAPE REEL, T: TRAY
- 011: A=2.2MM, B=3.0MM
- VX

ITEM	NAME	Q'TY	NOTES
3	CONTACTS	20	COPPER ALLOY, GOLD PLATED OVER NICKEL ON CONTACT AREA AND 100u" MIN. TIN PLATED OVER NICKEL ON SOLDER TAILS
2	HOUSING	1	THERMOPLASTIC UL94V−0
1	SHELL	1	S50C,NICKEL PLATED

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:					
.X	±	0.35	X°	±	2°
.XX	±	0.25	.X°	±	1°
.XXX	±	0.15	.XX°	±	0.5°

Website: www.bsc−elec.com

Email: bestcreate@bsc−elec.com

DESIGN:	DATE:
I. L	2017. 3. 1
CHECKED:	DATE:
C. W	2017. 3. 1
APPROVED:	DATE:
C. W	2017. 3. 1

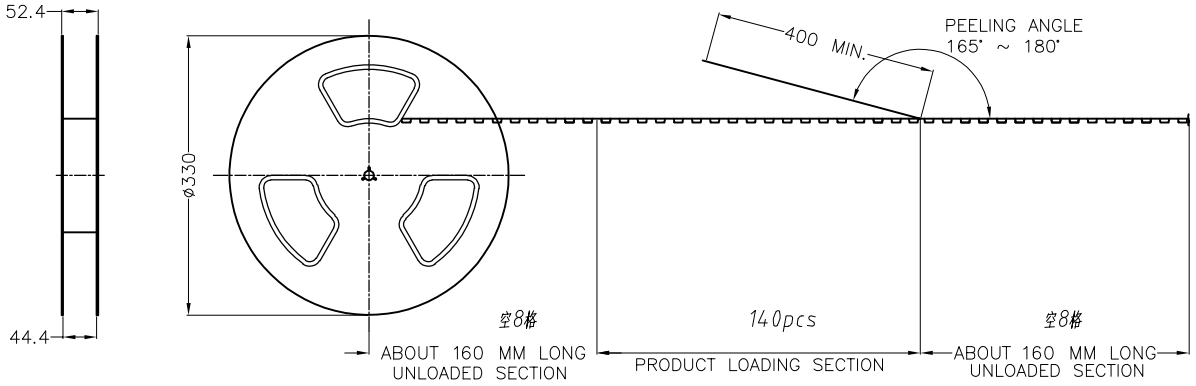
TITLE: VERTICAL SMT DISPLAYPORT FEMALE CONNECTOR H=13MM

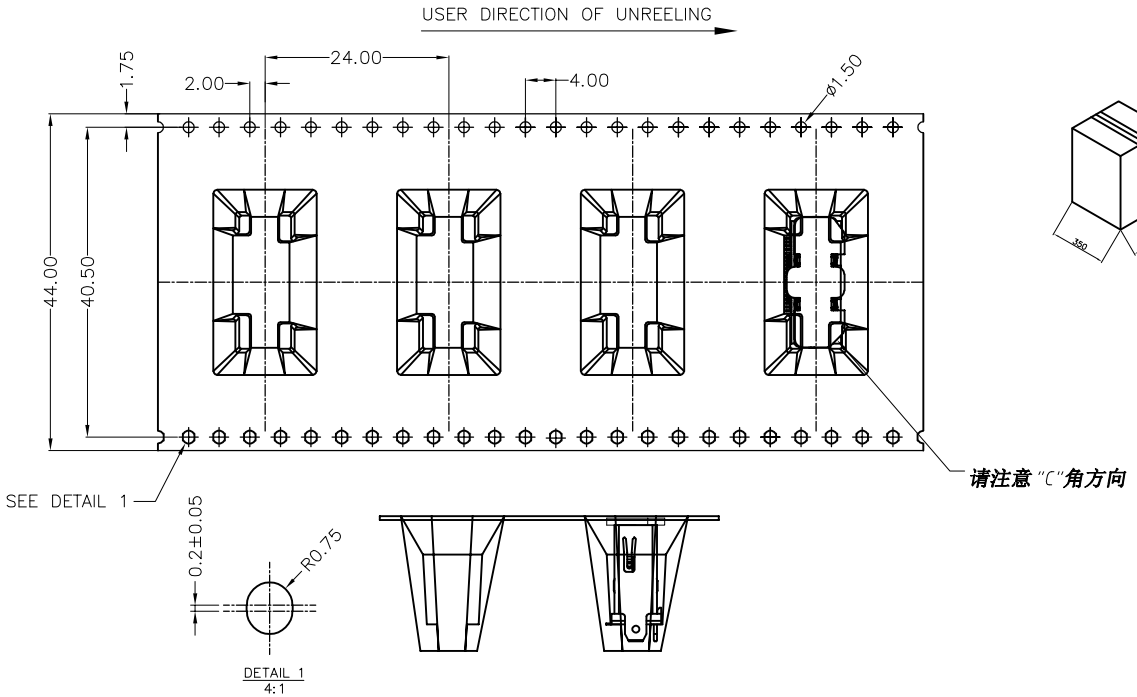
MATERILA:	PART NO: DP09−FXX5R−011−VX	SIZE: A4
FINSH:	DWG NO: DP09−FXX5R−011−VX	

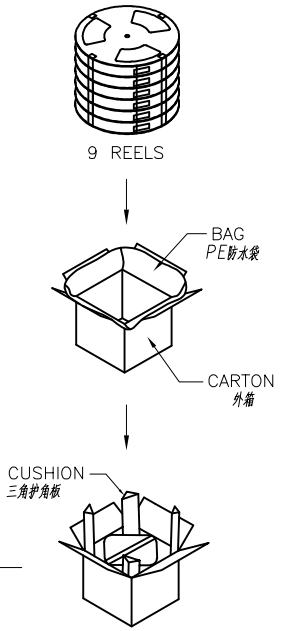
REV:	UNIT	SCALE	QUALITY SYMBOLS
A	mm	1=1	

RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN







PACKAGE
1. SIZE :
REEL : DIA.=330mm
CORTON(外箱) : 350x350x450mm (LxWxH)
2. QUANTITY :
140 PCS/REEL(卷)
9 REELs/CARTON : 1260PCS

Bestcreate Technology Limited

TOLERANCES UNLESS OTHERWISE SPECIFIED:					
.X	±	0.35	X°	±	2°
.XX	±	0.25	.X°	±	1°
.XXX	±	0.15	.XX°	±	0.5°

Website: www.bsc-elec.com
Email: bestcreate@bsc-elec.com

DESIGN:	DATE:
I.L	2017.3.1
CHECKED:	DATE:
C.W	2017.3.1
APPROVED:	DATE:
C.W	2017.3.1

TITLE: VERTICAL SMT DISPLAYPORT FEMALE CONNECTOR H=13MM

MATERILA:	PART NO: DP09-FXX5R-011-VX	SIZE: A4
FINSH:	DWG NO: DP09-FXX5R-011-VX	

REV:	UNIT	SCALE	QUALITY SYMBOLS
A	mm	1=1	