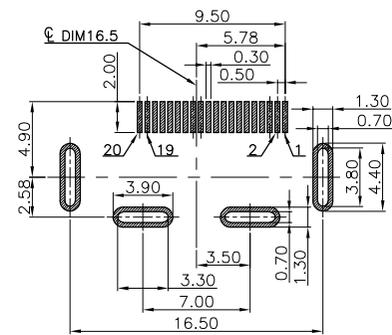
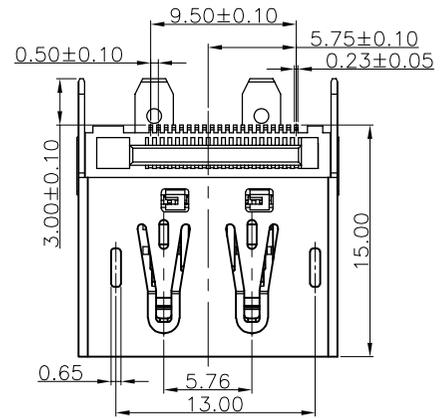


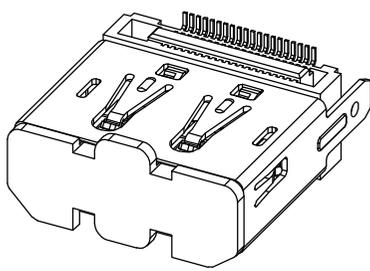
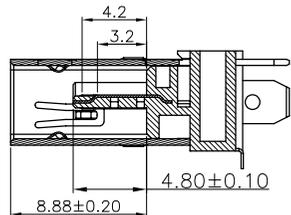
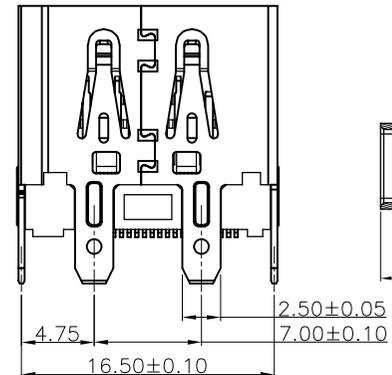
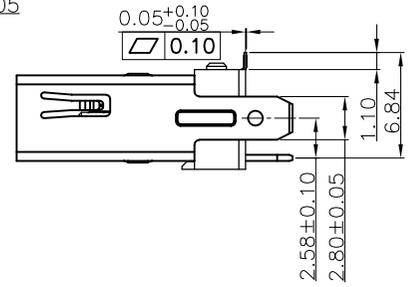
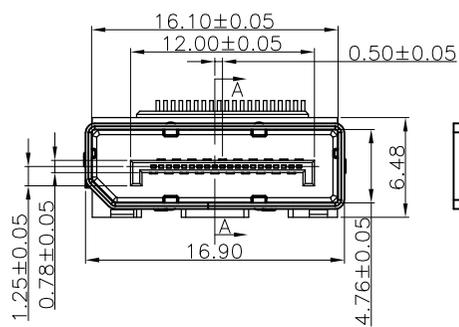
# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			原始版本(INITIAL EDITION)	2021.9.6	LIUCHUN

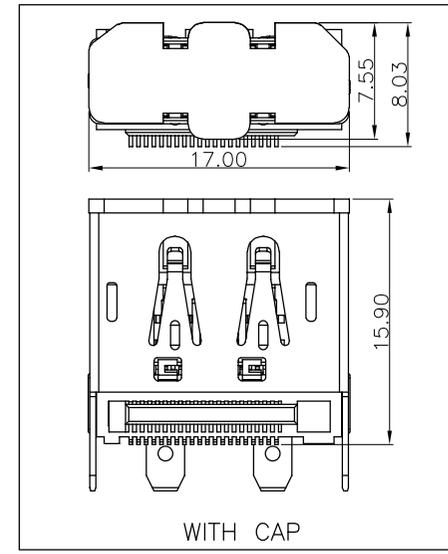
ROHS环保



RECOMMEND P.C.B. LAYOUT(TOP VIEW)  
(P.C.B THICKNESS=1.60mm)



DisplayPort PIN Number	Signal Name
A1	LANE_OP
A2	GND1
A3	LANE_ON
A4	LANE_1P
A5	GND2
A6	LANE_1N
A7	LANE_2P
A8	GND3
A9	LANE_2N
A10	LANE_3P
A11	GND4
A12	LANE_3N
A13	CONFIG1
A14	CONFIG2
A15	AUX_P
A16	GND5
A17	AUX_N
A18	HPD
A19	Return DP PWR
A20	DP_PWR



MATERIALS

- HOUSING : L.C.P, (UL 94V-0), BLACK
- TERMINAL : BRASS (C2680), GOLD FLASH PLATING ON CONTACT AREA, MATTE TIN PLATING ON SOLDER TAIL, UNDER NICKEL PLATING OVER ALL.
- SHELL : S50C/BRASS(C2680), NICKEL PLATING

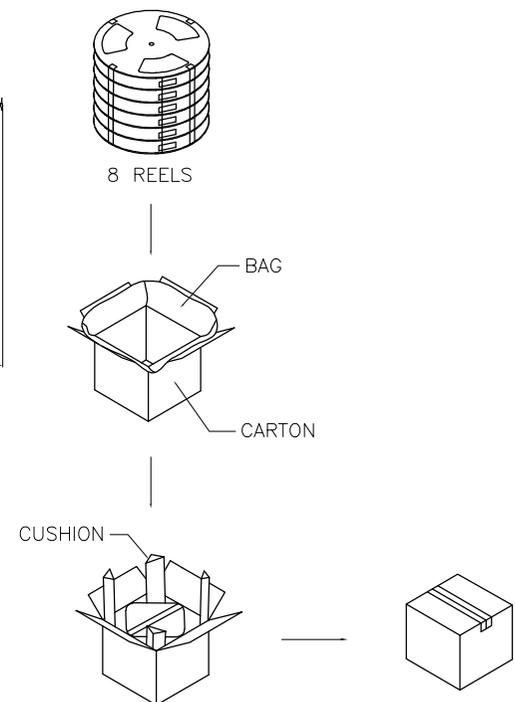
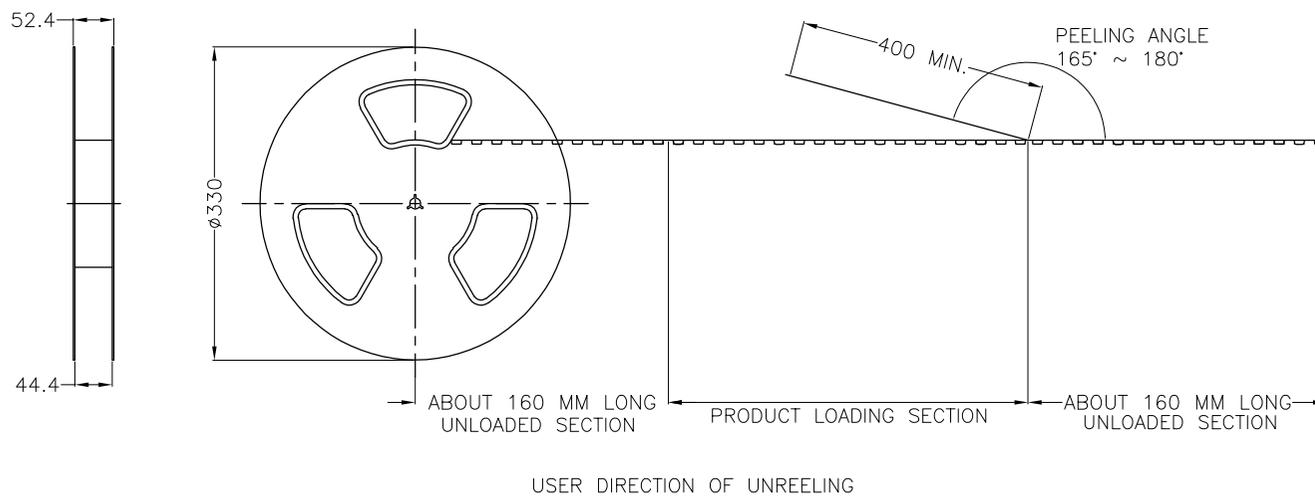
SPECIFICATION

- CURRENT RATING : 0.5 A MAX.
- DIELECTRIC WITHSTANDING VOLTAGE : 500V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 100M OHMS MIN.
- CONTACT RESISTANCE : 30m OHMS MAX.
- OPERATING TEMPERATURE : -20°C TO +85°C.
- INSERTION FORCE : 4.5kgf MAX.
- EXTRACTION FORCE : 1.0~4.0kgf MIN.
- SALT SPRAY : 24 HOURS PASS.

SHENZHEN VISTAR ELECTRONICS CO.,LTD			
<b>TOLERANCE:</b> X. X ±0.38 X. XX ±0.25 X. XXX ±0.15 X. X°±3° X. XX°±2°	DESIGN BY :	DATE :	<b>PART NAME:</b> DP VERTICAL SOCKET H=15.0MM CONN
	LIUCHUN	2021.9.6	
 UNIT: mm SCALE:1:1 SIZE:A4	CHECKED BY:	DATE :	<b>PART NO.</b> DP-F06-15H
	APPROVED BY:	DATE :	<b>MOLD NO.</b> NA
			<b>DRAW NO.</b> <b>SHEET NO.</b> 01 OF 02

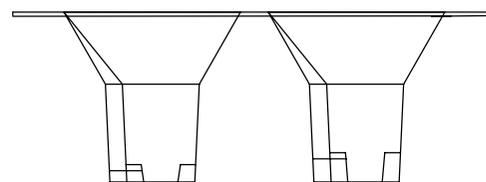
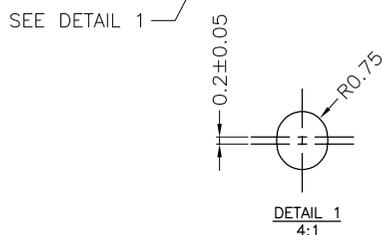
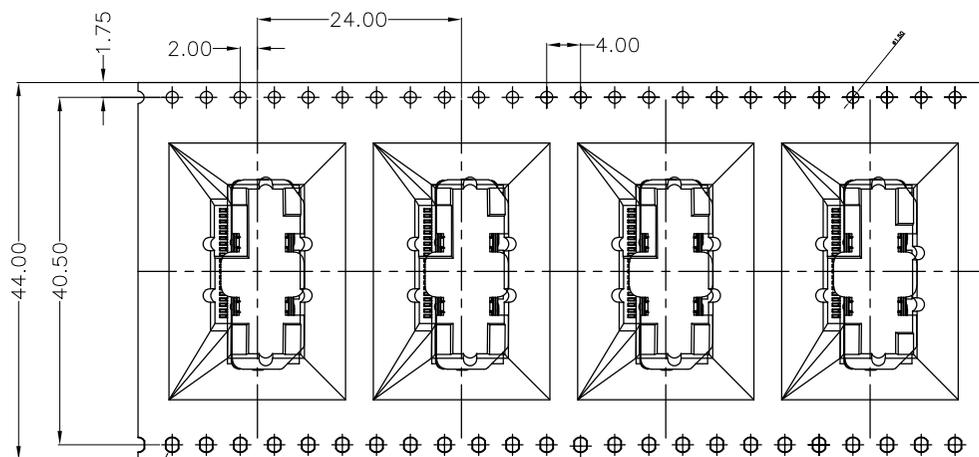
# GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			原始版本(INITIAL EDITION)	2021.9.6	LIUCHUN



### PACKAGE

- SIZE :  
 REEL : DIA.=330mm  
 CORTON : 350x350x450mm (LxWxH)
- QUANTITY :  
 120 PCS/REEL  
 8 REELS/CARTON : 960PCS



SHENZHEN VISTAR ELECTRONICS CO., LTD					
<b>TOLERANCE:</b> X. X ±0.38 X. XX ±0.25 X. XXX ±0.15 X. X°±3° X. XX°±2°		<b>DESIGN BY :</b> LIUCHUN	<b>DATE :</b> 2021.9.6	<b>PART NAME:</b> DP VERTICAL SOCKET H=15.0MM CONN	
		<b>CHECKED BY:</b>	<b>DATE :</b>	<b>PART NO.</b> DP-F06-15H	<b>MOLD NO.</b> NA
		<b>APPROVED BY:</b>	<b>DATE :</b>	<b>DRAW NO.</b>	<b>SHEET NO.</b> 02 OF 02
<b>UNIT: mm</b>					
<b>SCALE:1:1</b>	<b>SIZE:A4</b>				