

Receptacle Contact Pin Assignment as follows:

Top Row		Bottom Row	
Pin NO.	Signal Name	Pin NO.	Pin Name
1	PWR_IN	2	HPD_GND
3	TBT_HD2CA_0+	4	TBT_CA2HD_0+
5	TBT_HD2CA_0-	6	TBT_CA2HD_0-
7	GND	8	GND
9	LSTX	10	RESERVED
11	LSRX	12	RESERVED
13	GND	14	GND
15	TBT_HD2CA_1+	16	TBT_CA2HD_1+
17	TBT_HD2CA_1-	18	TBT_CA2HD_1-
19	RETURN	20	PWR_OUT

NOTES:

***Material**

Insert(Molding): LCP UL94V-0 Color:Black
 Retainer: LCP UL94V-0 Color:Black
 Contact: Phosphor Bronze;
 Plating: Au plating on contact area;
 Sn plating on solder tail;
 Ni(40u" Min.) underplating overall.

Shell: SUS;
 Plating: Ni(50u" Min.) Plating .

***Mechanical**

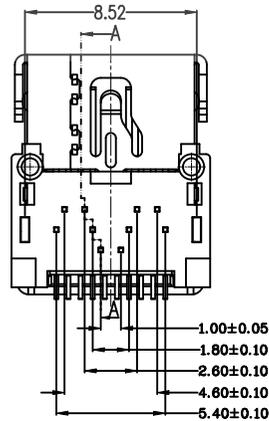
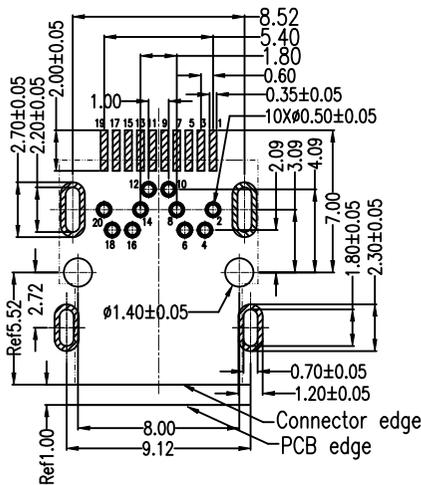
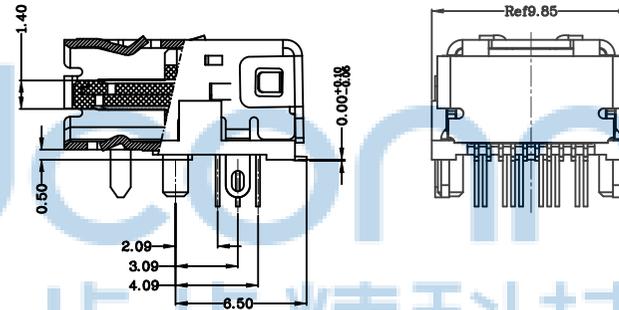
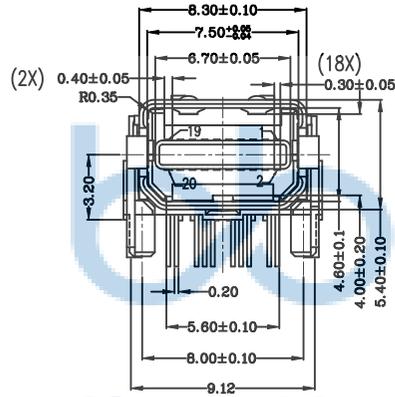
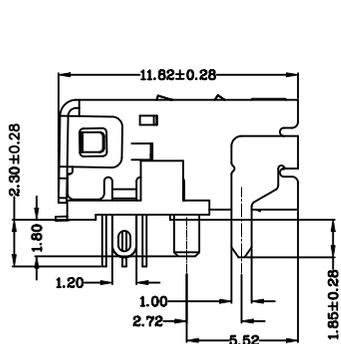
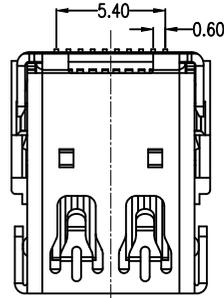
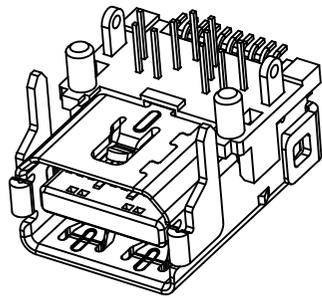
Insertion Force: 4.5Kg Max
 Withdrawal Force: 1.0~4.0Kg Min
 Durability: 10000 Cycles

***Electrical Specification**

Current Rating: 0.5 Ampere per contact
 Contact Resistance: 30 mΩ max.
 Insulation Resistance: 100MΩ Min
 Dielectric Withstanding Voltage: 500Vrms Min

***Environmental**

Operating Temperature: -40°C to +85°C.

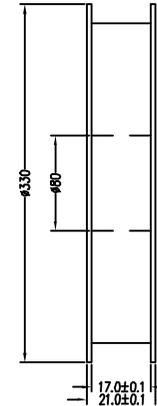
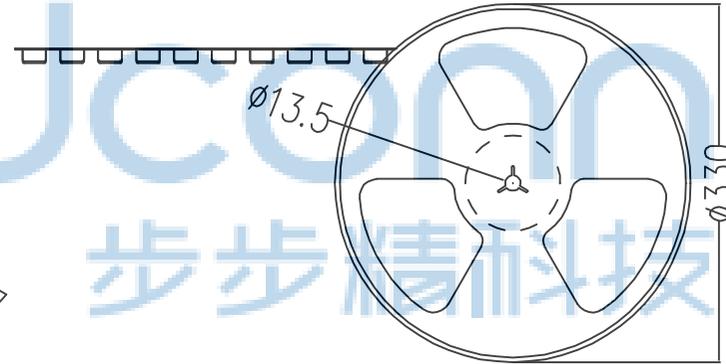
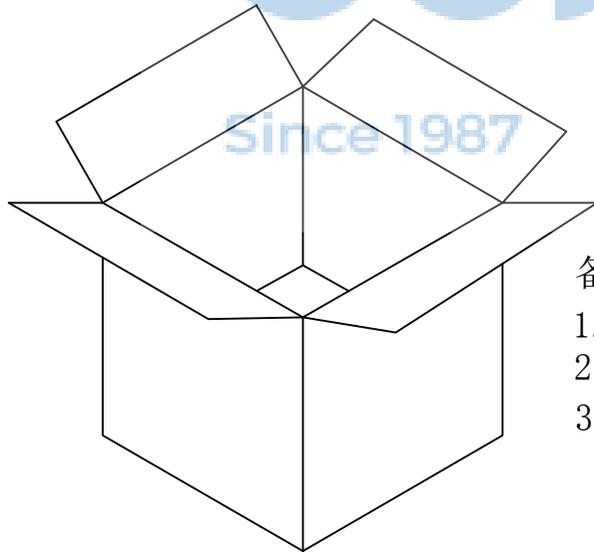
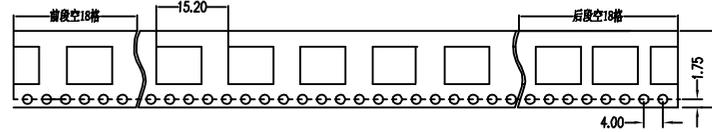
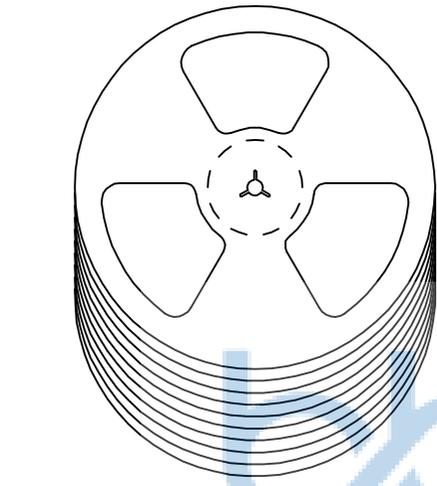


THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co., Ltd. CORPORATION AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.
 PDWG.NO: 0477-1

深圳市步步精科技有限公司

.X: ±0.38 .XX: ±0.25 .XXX: ±0.13	X': ±3" .X': ±2" .X': ±1"	NAME: MINI DP 母座 20P 90度 板上四脚插 带柱 L=11.82 CH=3.20 端子SMT+DIP 镀金25u"平口 LCP黑胶 不锈钢外壳 垫高0.50款
APPD. JM_Zheng	PJ. NO.:	SIZE: A4
CHKD. LYX	DRW NO.:	FINISH: SEE NOTES
DR. ZY	SCALE: N/A	REV.: AO
	UNIT: mm	PAGE: 1/2

REV.	ECN NO.	CONTENT	DATE	ENGINEER
A0		Initial release	/	ZY



备注:

1. 包装数量: 380/PCS/卷, 10卷/箱。
2. 包装袋长度: 每卷前后各空10-20个空格, 中间包装。
3. 材质:
载体: 聚丙烯 (PS), 阻抗 $10^{6-9} \Omega$
上带: 聚乙烯 (PET), 阻抗 $10^{6-11} \Omega$
卷盘: 聚苯乙烯。

纸箱规格: 345*345*23MM

纸箱规格: 345*345*35MM

THIS DOCUMENT IS THE SOLE PROPERTY OF BBJconn Technology Co.,Ltd. Corporation AND SHOULD NOT BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN PERMISSION.		深圳市步步精科技有限公司	
PDWG.NO: 0477-1		APPD. JM_Zheng	NAME: MINI DP 母座 20P 90度 板上四脚插 带柱 L=11.82 CH=3.20 端子SMT+DIP 镀金25u"平口 LCP黑胶 不锈钢外壳 垫高0.50款
		CHKD. LYX	PJ. NO.:
		DR. ZY	SIZE: A4 DRW NO.:
			FINISH: SEE NOTES MAT'L.: SEE NOTES
			SCALE: N/A REV.: A0 UNIT: mm PAGE: 2/2