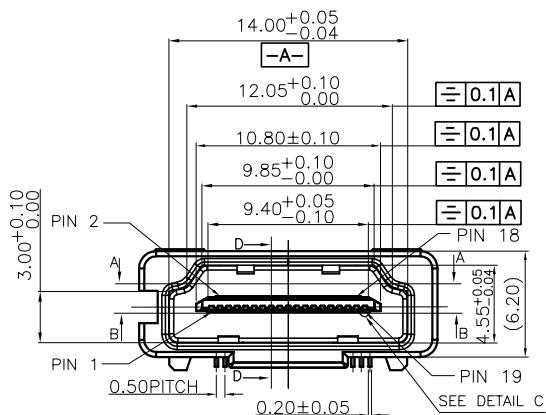
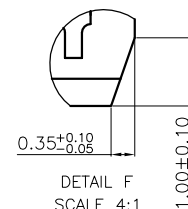


SECTION A-A
SCALE 1:1



DETAIL F
SCALE 4:1

NOTES:

1.MATERIAL:

- 1-1 HOUSING:LCP E130i WITH 30% G/F UL 94V-0 COLOR:BLACK.
- 1-2 CONTACTS:COPPER ALLOY C2680 T=0.20mm.
- 1-3 SHELL:STAINLESS STEEL SUS201 T=0.40mm.

2.PLATING:

- 2-1 TERMINAL:(SEE TABLE)GOLD PLATED ON CONTACT AREA,
GOLD FLASH PLATED ON SOLDER TAIL,
WITH ENTIRE CONTACT UNDERPLATED 1.27mm[50u"]Min.NICKEL
- 2-2 SHELL:1.27mm[50m"] MIN. NICKEL PLATING.

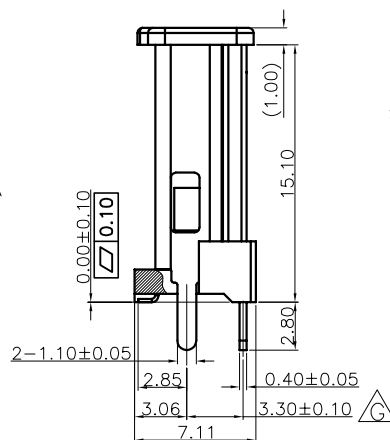
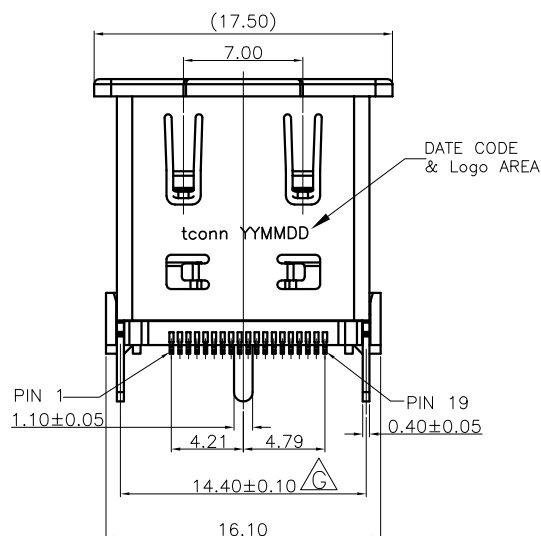
3.ELECTRICAL PERFORMANCE:

- 3-1 CONTACT RESISTANCE:INITIAL CONTACT RESISTANCE
EXCLUDING CONDUCTOR RESISTANCE:10 MILLIOHMS MAX.
- 3-2 DIELECTRIC STRENGTH:UNMATED CONNECTORS APPLY 500V AC
MATED CONNECTOR APPLY 300V AC
- 3-3 INSULATION RESISTANCE:100 MEGAOHMS MIN.(UNMATED)
10 MEGAOHMS MIN.(MATED)

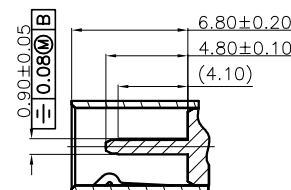
4.SALT SPAY 48HR PASS.

5.MECHANICAL PERFORMANCE:

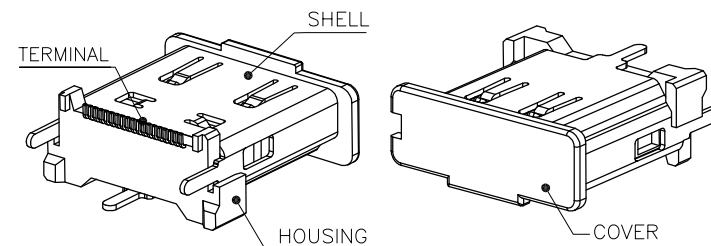
- 5-1 MATING FORCE:4.5KGF MAX.
- 5-2 UNMATING FORCE:1~4KGF.
- 5-3 DURABILITY:10000CYCLE.



SECTION D-D
SCALE 1:1

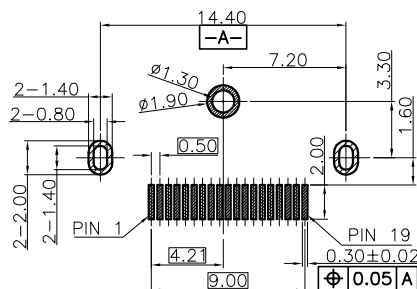


DETAIL C
SCALE 4:1



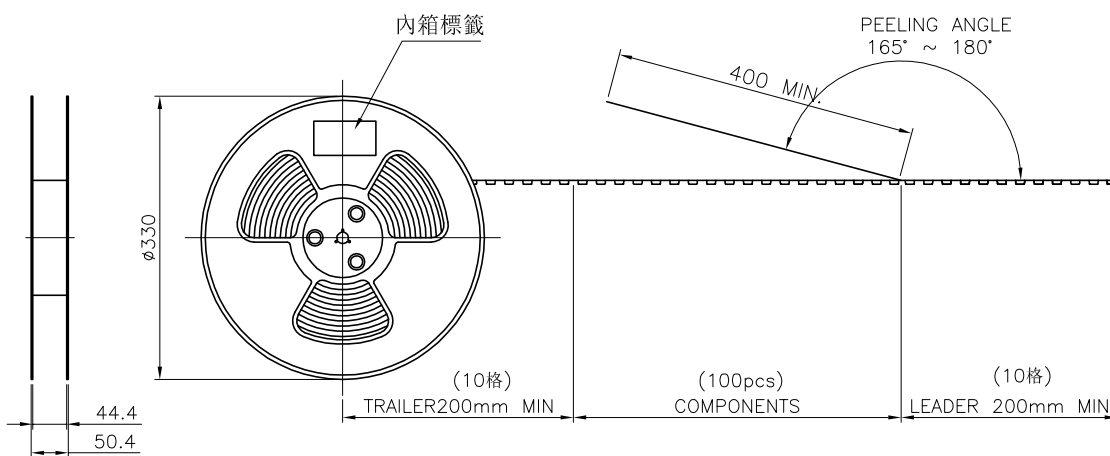
3D VIEW

RoHS2+HF	30u"	16-A1180-6A03-0
	15u"	16-A1180-5A03-0
	10u"	16-A1180-3A03-0
	3u"	16-A1180-9A03-0
	G/F	16-A1180-1A03-0
GP TYPE	MIN. GOLD THICKNESS	PART NUMBER



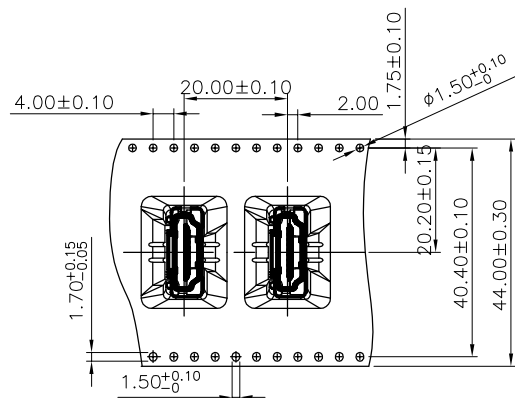
RECOMMENDED PCB LAYOUT THICKNESS = 1.6 mm
TOP VIEW:TOLERANCE = ±0.05

G	ADD NOTE.&Mark	N1703093	Hongrui			03-20'17	TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE	UNIT
F	ADD 3D VIEW	N1607359	Hongrui	Jimmy	Kevin	07-20'16	X. ±0.50	HDMI A TYPE 19P H=15.10mm,REC,RVS,SMT TYPE (HDMI-BSB-2)	mm
E	ADD STANDOFF	N1606265	Hongrui	Jimmy	Kevin	06-03'16	X.X ±0.30	ORIGINAL DATA	
D	ADD 10u" & 30u" P/N	N1511488	Hongrui	Jimmy	Kevin	12-08'15	X.XX ±0.20	08-22'14	
C	ADD 3u" P/N	N1509325	Hongrui	Jimmy	Kevin	09-11'15	X.XXX ±0.15	DWN.	
B	ADD 15u" P/N	N1506215	Zongshun	Jimmy	Kevin	07-01'15	ANGEL ±3°	CHK.	
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	MATERIAL	PART NO.	SCALE
							SEE NOTE	SEE TABLE	1:1
							FINISH	DWG. NO.	SIZE
							SEE NOTE	C-16-A118X	A3
								SHEET	REV.
								1 OF 2	G

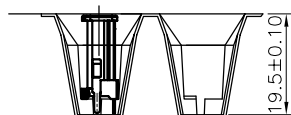


GATHER MATERIAL DIRECTION
收料方向

INPUT MATERIAL DIRECTION
客户放料方向



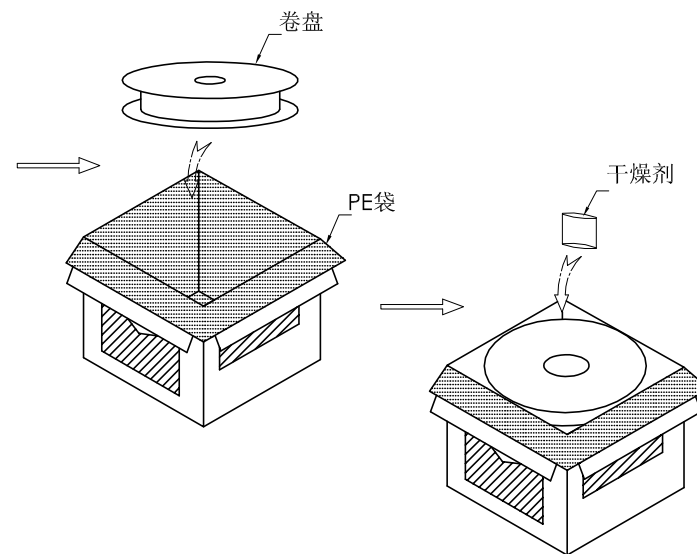
卷带收料方向：产品焊脚朝左，卷带定位圆孔在上。



NOTE:

- MATERIAL:
BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
TAPE: POLYSTYRENES, WHITE COLOR.
REEL: POLYSTYRENES, BLUE COLOR.
BAG: POLYETHYLENE,
- PEELING STRENGTH: 0.1 ~ 1.5 N (10 ~ 150 GRAMS)
- PEELING SPEED: 300 mm/min.
- EACH BAG SHALL BE INCLUDED DESICCANT.

G	ADD NOTE&Mark	N1703093	Hongrui			03-20'17	TOLERANCES UNLESS OTHERWISE SPECIFIED	TITLE			UNIT
F	ADD 3D VIEW	N1607359	Hongrui	Jimmy	Kevin	07-20'16	X.X ±0.50	HDMI A TYPE 19P H=15.10mm,REC,RVS,SMT TYPE			mm
E	ADD STANDOFF	N1606265	Hongrui	Jimmy	Kevin	06-03'16	X.XX ±0.30	ORIGINAL DATA			
D	ADD 10u"&30u" P/N	N1512488	Hongrui	Jimmy	Kevin	12-08'15	X.XXX ±0.20	08-22'14			
C	ADD 3u" P/N	N1509325	Hongrui	Jimmy	Kevin	09-11'15	X.XXX ±0.15	DWN. XINYE			
B	ADD 15u" P/N	N1506215	Zongshun	Jimmy	Kevin	07-01'15	ANGEL ±3°	CHK. Jimmy			
REV.	DESCRIPTION	ECN NO.	DWN.	CHK.	APVD.	DATE	MATERIAL	PART NO.			
							SEE NOTE	SEE TABLE			
							FINISH	DWG. NO.			
							SEE NOTE	C-16-A118X			
								SCALE 1:1			
								SIZE A3			
								REV. G			
								SHEET 2 OF 2			



卷盘放置6层，在四个角落各放一袋干燥剂

