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REV.	ECR/ECN No.	DESCRIPTION	DRAWN/DATE	CHECKED/DATE	APPROVED/DATE
A	/	NEW RELEASE	Bing.Ye 2014-04-15	Guozheng.Ma 2014-04-15	Rain 2014-04-15

NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	HOUSING	GLASS FILLED LCP, UL94V-0	NATURAL	1
2	COVER	SUS-304, T=0.20mm.		1
3	CONTACT	PHOSPHOR BRONZE, T=0.20mm	15u" MIN GOLD PLATED ON CONTACT	N

NOTE:

1.MATERIAL:

HOUSING:LCP.NATURAL.UL94V-0.
CONTACT:PHOSPHOR BRONZE;T=0.20mm.
COVER:SUS-304, T=0.20mm.

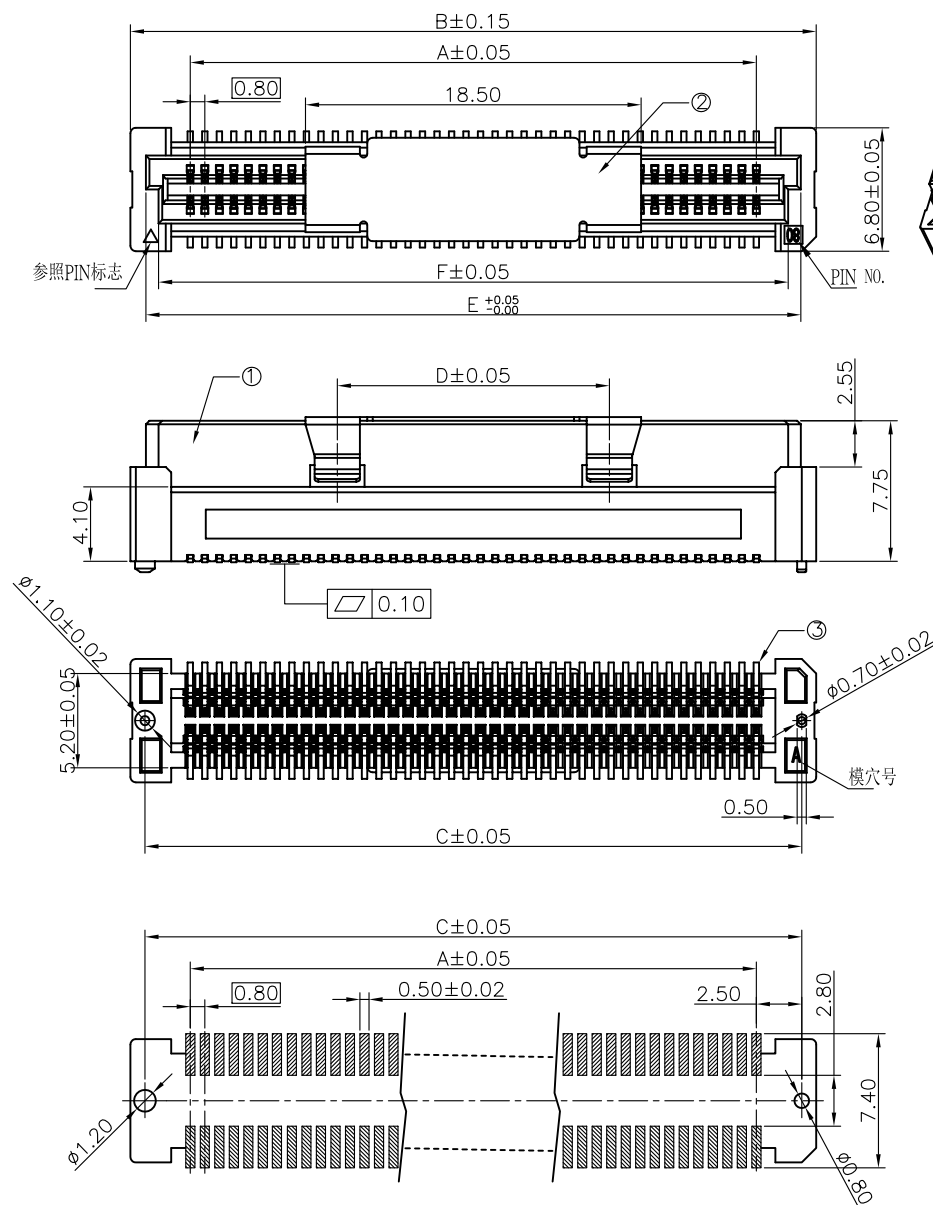
2.PLATING:

CONTACT:15u" MIN GOLD PLATED ON CONTACT
AREA UNDERPLATING:40u"~120u" NICKEL
80u"~160u" TIN PLATING ON SOLDER TAIL AREA
3.COMPLIANT TO RoHS DIRECTIVE
2002/95/EC AND SONY SS-00259.

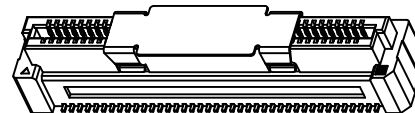
4.PART NO. LEGEND:

B401-1A7F1-212**

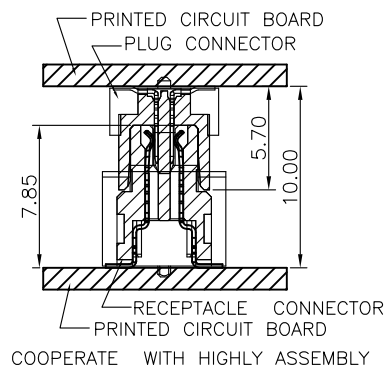
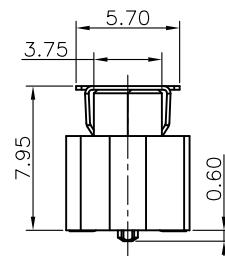
NO. OF POSITIONS
7F:15u" MIN GOLD
1A:LCP NATURAL



RECOMMENDED PCB LAYOUT



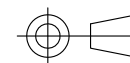
3D VIEW.



COOPERATE WITH HIGHLY ASSEMBLY

UNLESS OTHERWISE SPECIFIED TOLERANCES			
X.	±0.50	X. °	± 1°
X.X	±0.30	X.X °	± 0.5°
X.XX	±0.20	X.XX °	± 0.5°
X.XXX	±0.10	X.XXX °	± 0.5°
LINEAR DIMS		ANGLES DIMS	
P/N: B401-1A7F1-212**			
MATERIAL		SEE NOTES	
FINISHED		SEE NOTES	

ANGLE OF PROJECTION



DOC TYP	Customer Drw
DRAWN	Bing.Ye
DATE	2014-04-15
DESIGN	Bing.Ye
DATE	2014-04-15
CHECKED	Guozheng.Ma
DATE	2014-04-15
APPROVED	Rain
DATE	2014-04-15



Amphenol Aorora Technology (Huizhou) Co.,Ltd

TITLE:

MPAD drawing for 0.80mm BTB-F series

SIZE	DWG NO.	REV.
A4	A-S0162	A
SCALE	1:1	UNIT : mm
SHEET	1	OF 1