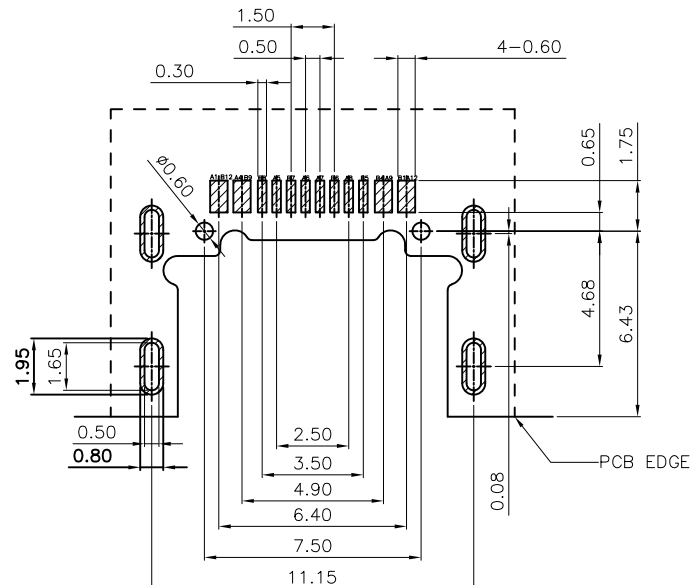
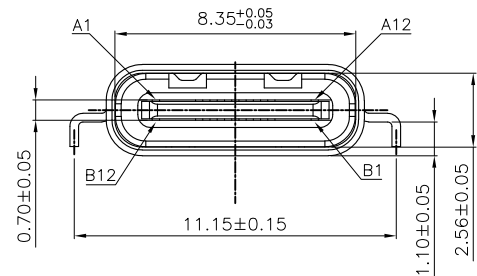
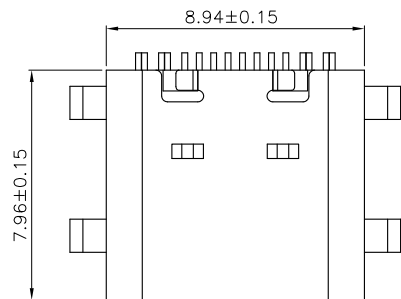
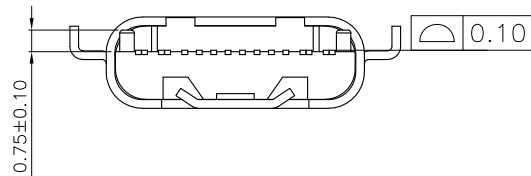
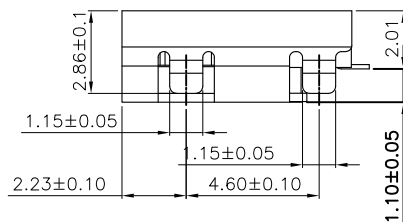


REV.	DESCRIPTION	DATE
A	RELEASE	Feb 01, 2019



RECOMMEND PCB LAYOUT TOP VIEW  
TOLERANCE: ±0.05



### MATERIALS

1. HOUSING : THERMOPLASTIC (UL 94V-0).
2. TERMINAL : COPPER ALLOY,  
PLATING : PLATING SEE TABLE.
3. SHELL : STAINLESS STEEL,

### SPECIFICATION

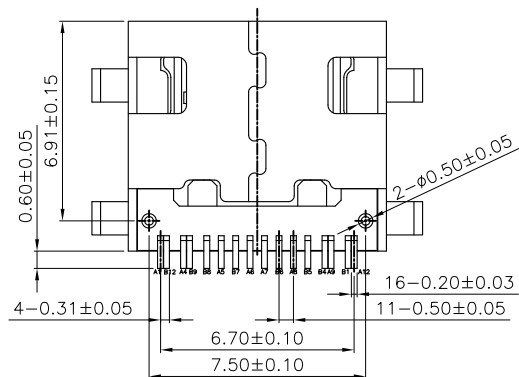
1. CURRENT RATING : 5.0 A. MAX.
2. DIELECTRIC WITHSTANDING VOLTAGE :  
100V AC R.M.S. FOR 1 MINUTE.
3. INSULATION RESISTANCE : 100MΩ MIN.AT 500V DC.
4. CONTACT RESISTANCE : 40mΩ MAX.
5. OPERATING TEMPERATURE : -30°C TO +85°C.

### PART NUMBER INFORMATION :

230F816-XN204S-X

SERIES CODE 230F816  
SMT 90°  
FEMALE SINGLE TYPE  
TYPE C  
NUMBER OF POSITIONS 16

XN204S  
R:RoHS  
H:HALOGEN FREE  
FOLLOW NUMBER  
SINK TYPE  
NICKEL PLATED  
PLATING SEE TABLE



PIN	Signal Name	PIN	Signal Name	DESCRIPTION OF PLATING ON TERMINALS			
				NO.	EXPLAIN	NO.	EXPLAIN
A1	GND	B12	GND	0	GOLD FLASH	3	GOLD 15u"
A2		B11		1	GOLD 5u"	4	GOLD 20u"
A3		B10		2	GOLD 10u"	H	G/F + TIN'
A4	VBUS	B9	VBUS	<b>TOLERANCE</b> .0=±0.25 .00=±0.15 .000=±0.05 ANG.=±3°			
A5	CC1	B8	SUB2				
A6	Dp1	B7	Dn2	<b>DRAWER</b> 32L <b>CHECK</b> 32L <b>APP'D</b> HAWX <b>PRODUCT SPEC.</b> _____			
A7	Dn1	B6	Dp2				
A8	SUB1	B5	CC2	<b>INMO</b> 东莞市英墨电子有限公司 INMO Electronics Co.,Ltd <b>NAME</b> USB C TYPE母座 单排16PIN 沉板式 H=1.10mm			
A9	VBUS	B4	VBUS				
A10		B3		<b>UNITS : mm</b> <b>SCALE</b> 1:4 <b>SIZE</b> A4 <b>SHEET</b> 1 OF 1 <b>REV.</b> A <b>DRAW NO.</b> R230F816-XN204S-X			
A11		B2					
A12	GND	B1	GND				