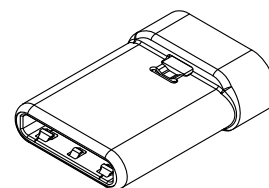
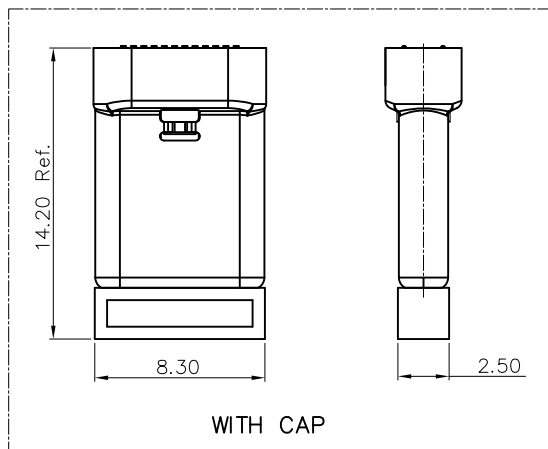
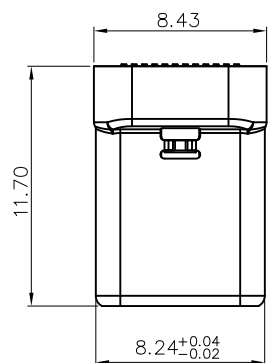


REV.	DESCRIPTION	DATE
A		Dec 13, 2016



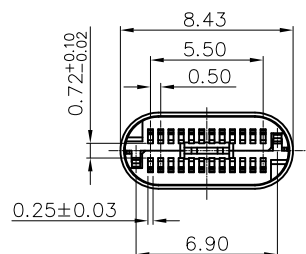
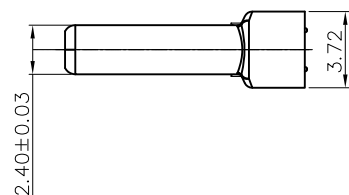
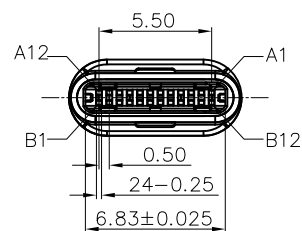
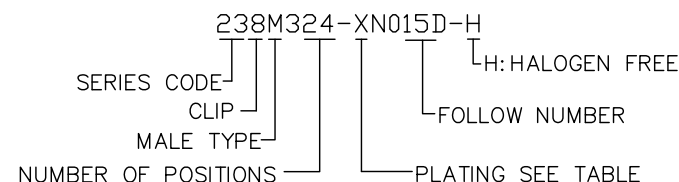
MATERIALS

- HOUSING : HIGH TEMPERATURE PLASTIC (UL 94V-0).
- TERMINAL : COPPER ALLOY,
PLATING : GOLD PLATED ON CONTACT AREA, TIN PLATED ON SOLDER TAILS.
- SHELL : STAINLESS STEEL,
PLATING : NICKEL PLATED OVERALL.

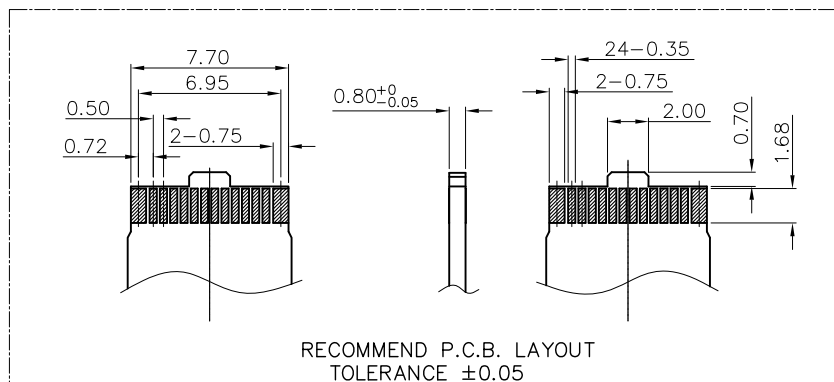
SPECIFICATION

- CURRENT RATING : 5.0 A. MAX.
- DIELECTRIC WITHSTANDING VOLTAGE :
100V AC R.M.S. FOR 1 MINUTE.
- INSULATION RESISTANCE : 100MΩ MIN. AT 500V DC.
- CONTACT RESISTANCE : 40mΩ MAX.
- OPERATING TEMPERATURE : -40°C TO +85°C.
- INSERTION FORCE : 5N~20N.
- EXTRACTION FORCE : 8N~20N.
- DURABILITY : 10000 CYCLES.

PART NUMBER INFORMATION :



PIN	SIGNAL NAME	MATING SEQUENCE	PIN	SIGNAL NAME	MATING SEQUENCE
A1	GND	FIRST	B12	GND	FIRST
A2	TX1P	SECOND	B11	RX1P	SECOND
A3	TX1N	SECOND	B10	RX1N	SECOND
A4	VBUS	FIRST	B9	VBUS	FIRST
A5	CC1	SECOND	B8	SBU2	SECOND
A6	DP	SECOND	B7		
A7	DN	SECOND	B6		
A8	SBU1	SECOND	B5	CC2	SECOND
A9	VBUS	FIRST	B4	VBUS	FIRST
A10	RX2N	SECOND	B3	TX2N	SECOND
A11	RX2P	SECOND	B2	TX2N	SECOND
A12	GND	FIRST	B1	GND	FIRST
SHELL	GND		SHELL	GND	



DESCRIPTION OF PLATING ON TERMINALS			
NO.	EXPLAIN	NO.	EXPLAIN
0	GOLD FLASH	3	GOLD 15u"
6	GOLD 30u"		
TOLERANCE .0=±0.25 .00=±0.15 .000=±0.05 ANG.=±3°		DRAWER <i>Duan</i>	
UNITS : mm		CHECK <i>Slony</i>	
SCALE NONE		APP'D <i>Slony</i>	
SIZE A7		PRODUCT SPEC. —	
SHEET 1 OF 1		DRAW NO. R238M324-XN015D-H	
REV. A			

Astron
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USB C TYPE PLUG