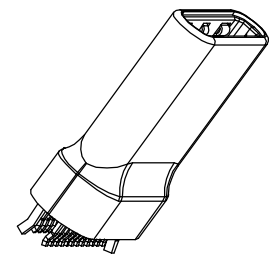
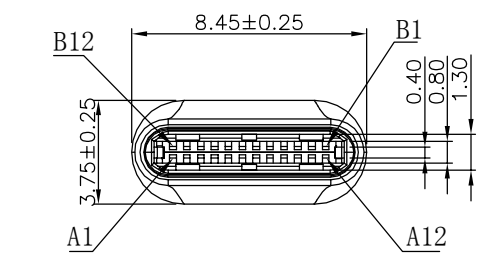


REV.	DESCRIPTION	DATE
1	RELEASE	Aug. 16, 2019
2	MODIFY DRAWING	Nov. 28, 2019



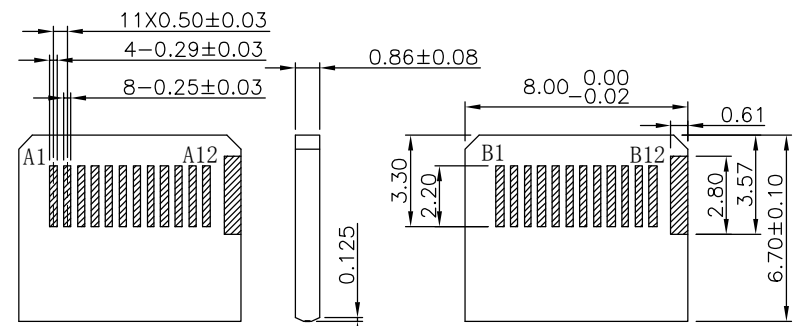
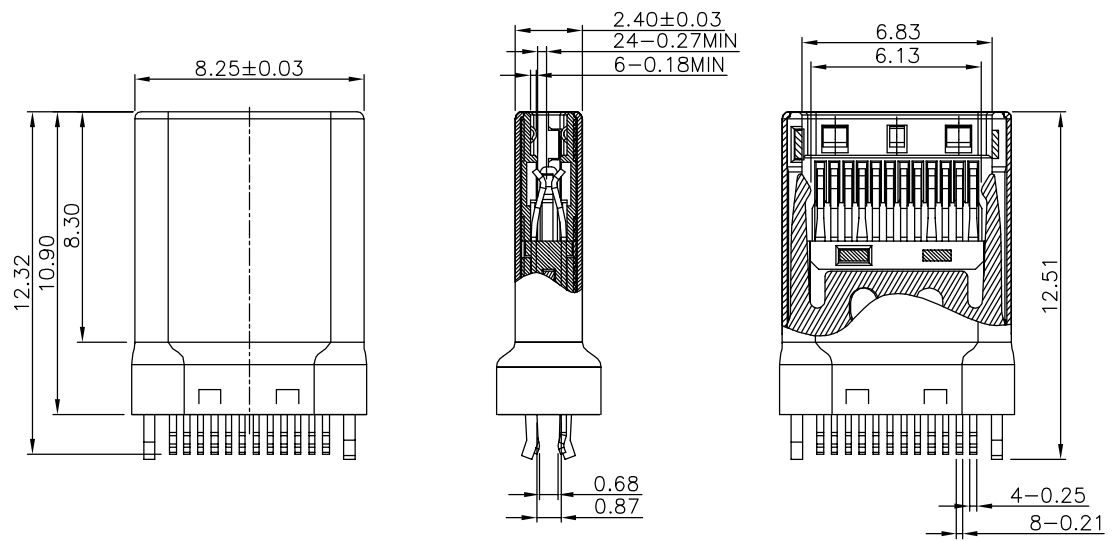
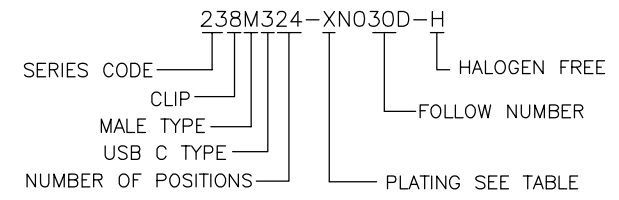
MATERIALS

- HOUSING : LCP (UL 94V-0) BLACK.
- TERMINAL : COPPER ALLOY,
PLATING : GOLD PLATED ON CONTACT AREA,
TIN PLATED ON SOLDER TAILS,
- SHELL : STAINLESS STEEL,
PLATING : NICKEL PLATED OVER ALL.
- LATCH : STAINLESS STEEL,
PLATING : TIN PLATED, NICKEL PLATED OVER ALL.
- SPRING : STAINLESS STEEL.

SPECIFICATION

- CURRENT RATING : 1.25A/PIN FOR VBUS AND GND,
0.9A/PIN FOR ALL OTHER CONTACT.
- DIELECTRIC WITHSTANDING VOLTAGE :
100V AC R.M.S. FOR 1 MINUTE.
- INSULATION RESISTANCE : 100MΩ MIN.AT 250V DC.
- CONTACT RESISTANCE : 40mΩ MAX FOR VBUS AND GND,
50mΩ MAX FOR OTHER CONTACTS.
- OPERATING TEMPERATURE : -40°C TO +85°C.
- MATING FORCE : 5~20N.
- UNMATING FORCE : 8~20N.
- DURABILITY: 10000 CYCLES .

PART NUMBER INFORMATION :



PCB LAYOUT

DESCRIPTION OF PLATING ON TERMINALS			
NO.	EXPLAIN	NO.	EXPLAIN
0	GOLD FLASH	6	GOLD 30u"
3	GOLD 15u"		
GENERAL TOLERANCE		DRAWER <i>DKM</i>	
DIM.	0. =	 ASTRON TECHNOLOGY CORP. NAME USB C TYPE MALE CLIP TYPE	
	.0 = ±0.30		
	.00 = ±0.20		
ANG.	.000 = ±0.15	APP'D <i>SPURD FU</i>	
	0.° = ±5°	PACKAGE SPEC.	
	.0° = ±3°	CONFIDENTIAL	
3rd ANGLE PROJECTION		DRAW NO. 238M324-XN030D-H	
UNITS : mm [inch]		SHEET 1 OF 1	
SCALE	SIZE	REV.	C NO.
NONE	A4	2	