

REV.	DESCRIPTION	DATE
A	RELEASE	May. 25, 2017
B	DARW.MODIFY	Jan. 30, 2019

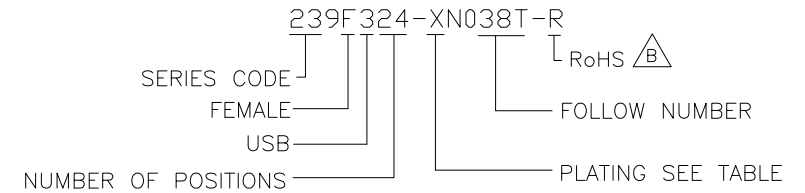
### MATERIALS

- HOUSING : HIGH TEMPERATURE (UL 94V-0) BLACK .
- CAP : HIGH TEMPERATURE (UL 94V-0) BLACK .
- TERMINAL : COPPER ALLOY,  
GOLD PLATED ON CONTACT AREA,TIN PLATED ON SOLDER TAILS.
- SHELL : STEEL T=0.30mm, NICKEL PLATED OVERALL.

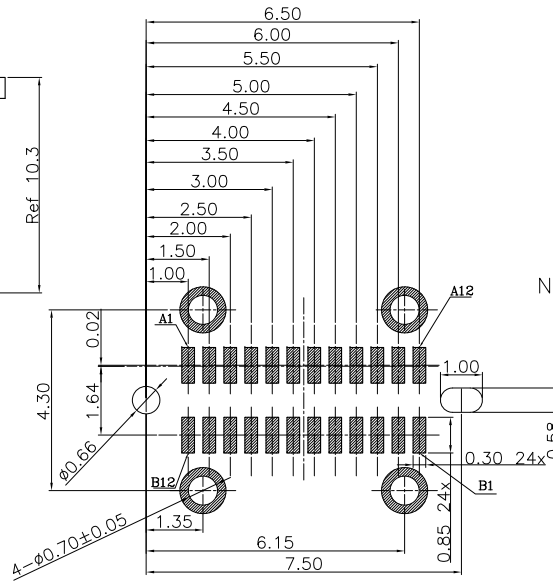
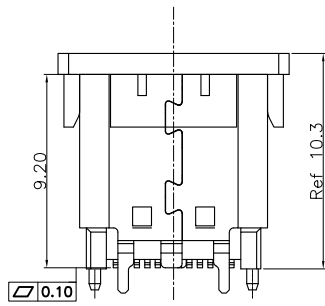
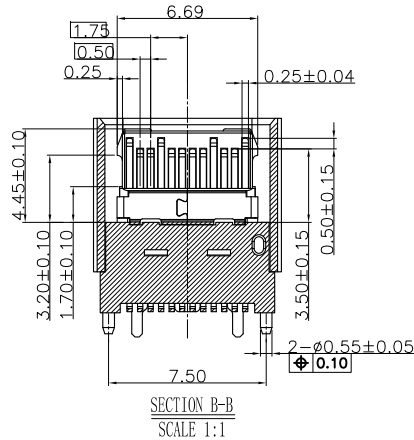
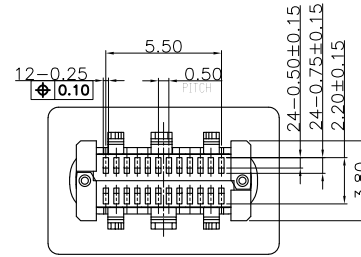
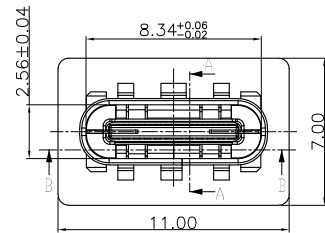
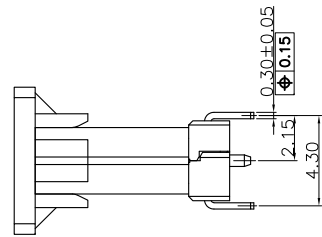
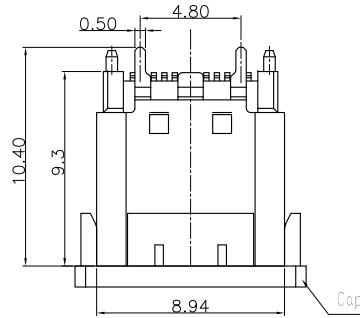
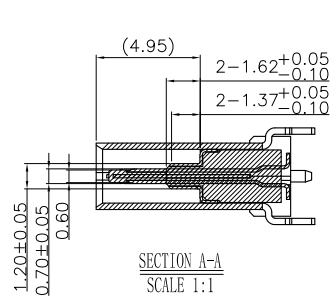
### SPECIFICATION

- 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 : -55°C TO +85°C.
- DURABILITY : 10000 CYCLES.
- INSERTION FORCE : 5N~20N.
- WITHDRAWAL FORCE: 8N~20N.

### PART NUMBER INFORMATION :

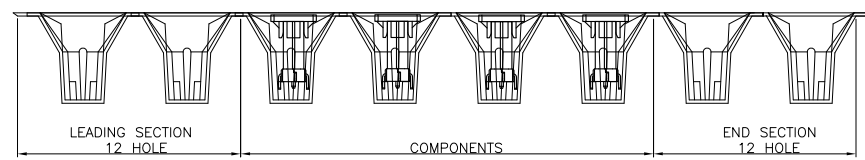
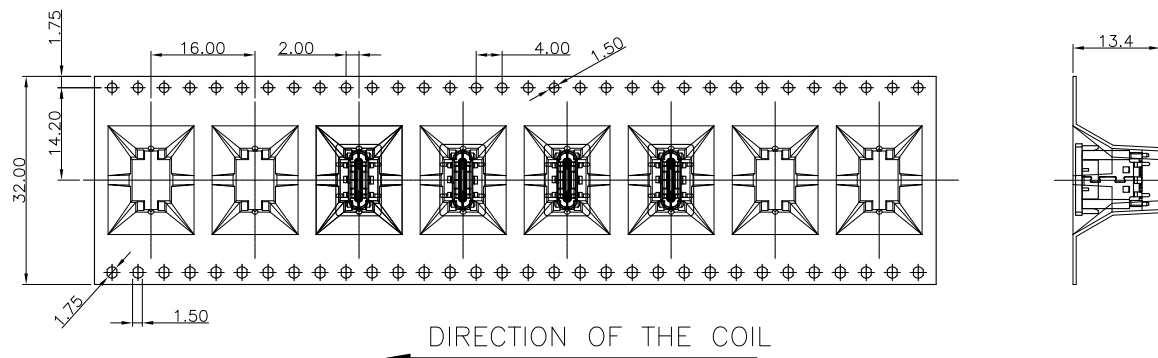
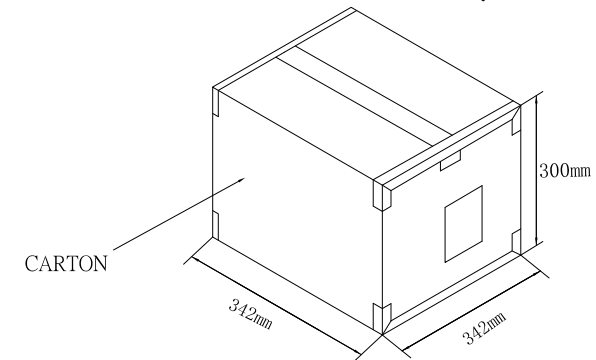
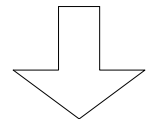
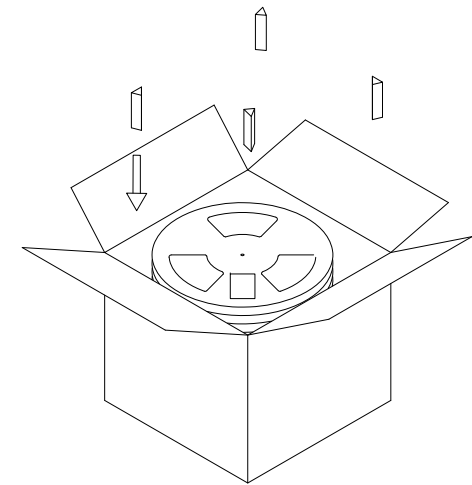
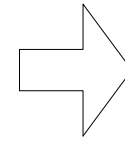
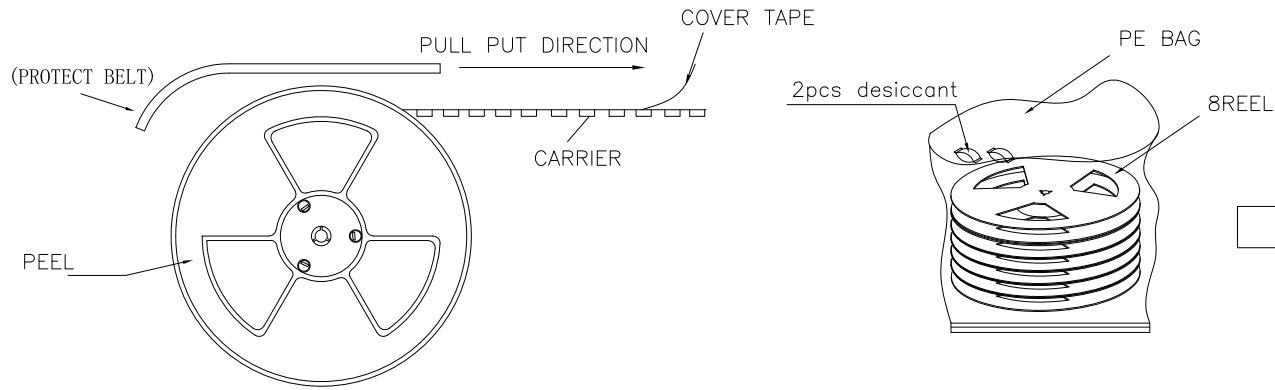


DESCRIPTION OF PLATING ON TERMINALS			
NO.	EXPLAIN	NO.	EXPLAIN
0	GOLD FLASH	3	GOLD 15u"
6	GOLD 30u"		
TOLERANCE .0=±0.25 .00=±0.15 .000=±0.05 ANG.=±3°		DRAWER <i>DJM</i> CHECK <i>SPURD FU</i> APP'D <i>SPURD FU</i>	
UNITS : mm		PRODUCT SPEC. —	
SCALE NONE	SIZE A4	SHEET 1 OF 2	REV. B
		DRAW NO. 239F324-XN038T-R	



PIN	A1	A2	A3	A4	A5	A6	A7	A8	A9	A10	A11	A12
SIGNAL NAME	GND	SSTXP1	SSTXN1	VBUS	CC1	DP1	DN1	SBU1	VBUS	SSRXN2	SSRXP2	GND
SIGNAL NAME	GND	SSRXP1	SSRXN1	VBUS	SBU2	DN2	DP2	CC2	VBUS	SSTXN2	SSTXP2	GND
PIN	B12	B11	B10	B9	B8	B7	B6	B5	B4	B3	B2	B1

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QUANTITY:  
1. 350PCS/REEL.  
2. 8REEL/2800PCS/CARTON.

TOLERANCE .0=±0.25 .00=±0.15 .000=±0.05 ANG.=±3°		DRAWER <i>DHM</i>	<b>Astron</b> ASTRON TECHNOLOGY CORP.
UNITS : mm		CHECK <i>FFURD FU</i>	
SCALE NONE		APP'D <i>FFURD FU</i>	NAME USB 3.1 C TYPE FEMALE
SIZE A4		PRODUCT SPEC. —	DRAW NO. 239F324-XN038T-R
SHEET 2 OF 2		REV. B	