

REV.	DESCRIPTION	DATE
A	N16'11005	Nov. 14, 2016
C	N18'11001	Aug. 15, 2018
D	MODIFY NUMBER	Dec. 18, 2018
E	MODIFY DRAWINGS	Apr. 30, 2019
F	MODIFY DRAWINGS	Jun. 03, 2019
G	MODIFY DRAWINGS	Jul. 01, 2019

### MATERIALS

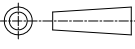
- HOUSING : HIGH TEMPERATURE (UL 94V-0) BLACK .
- TERMINAL : COPPER ALLOY,  
PLATING : GOLD PLATED ON CONTACT AREA,  
MATTE TIN PLATED ON SOLDER TAIL,  $\triangle$   
UNDER NICKEL PLATED OVER ALL
- SHELL : STAINLESS STEEL,  
PLATING : NICKEL PLATED OVERALL.

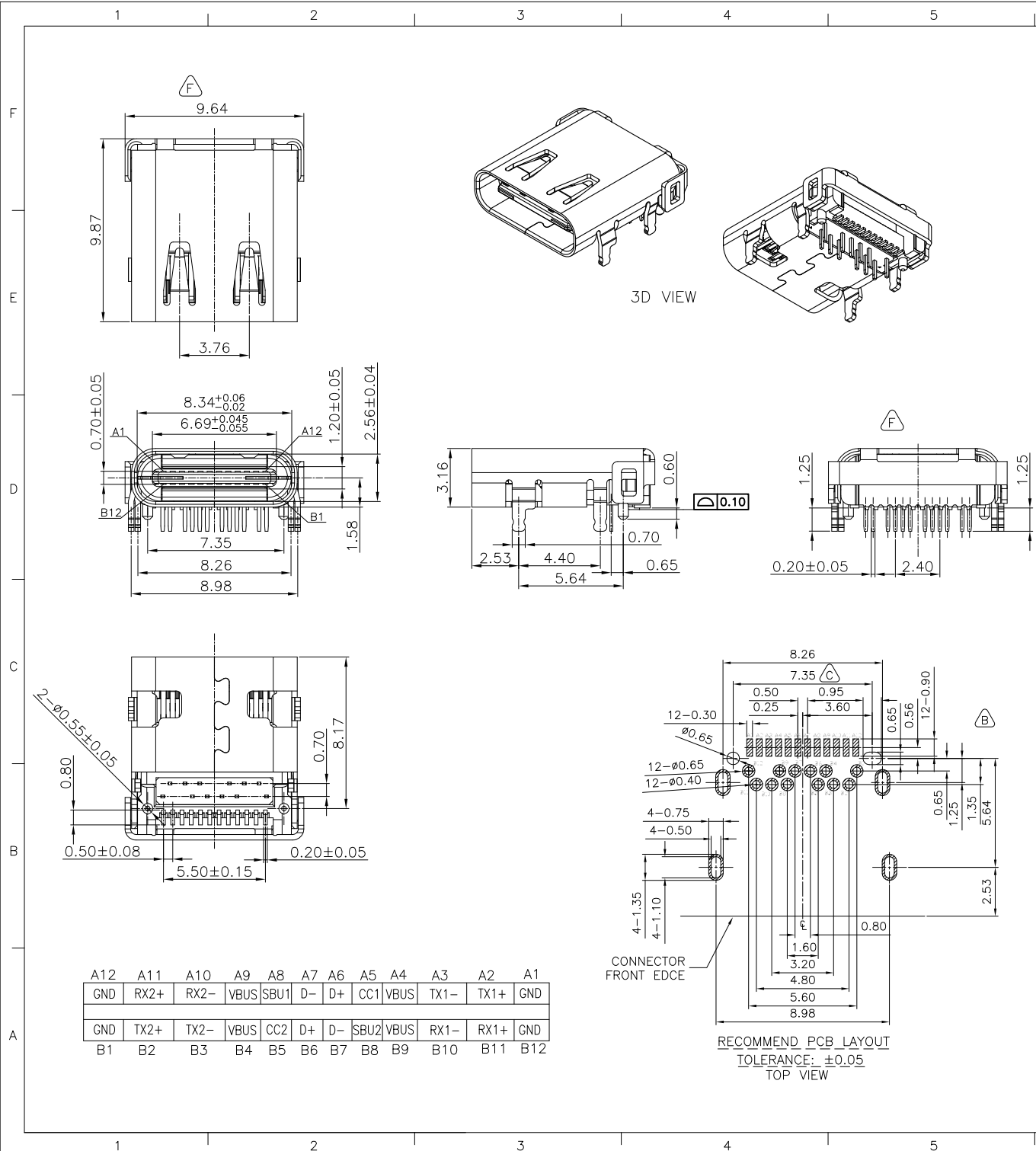
### SPECIFICATION

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

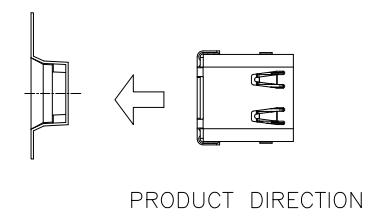
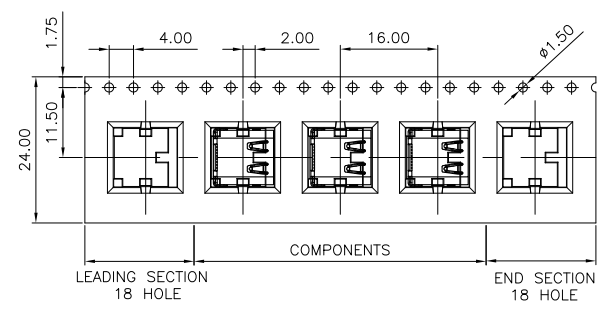
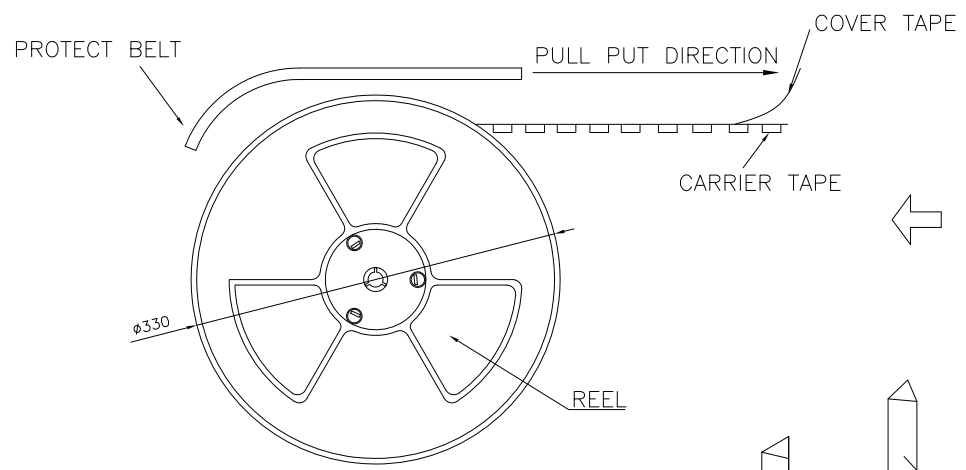
### PART NUMBER INFORMATION :

239F324-XN016D-H  
 SERIES CODE ————— H:HALOGEN FREE  
 FEMALE TYPE ————— FOLLOW NUMBER  
 NUMBER OF POSITIONS ————— PLATING SEE TABLE

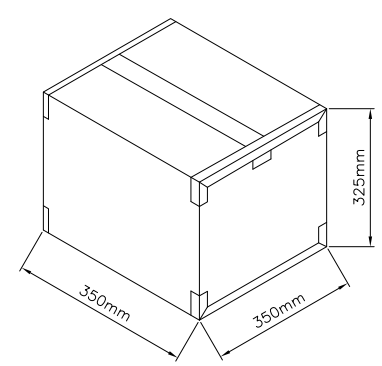
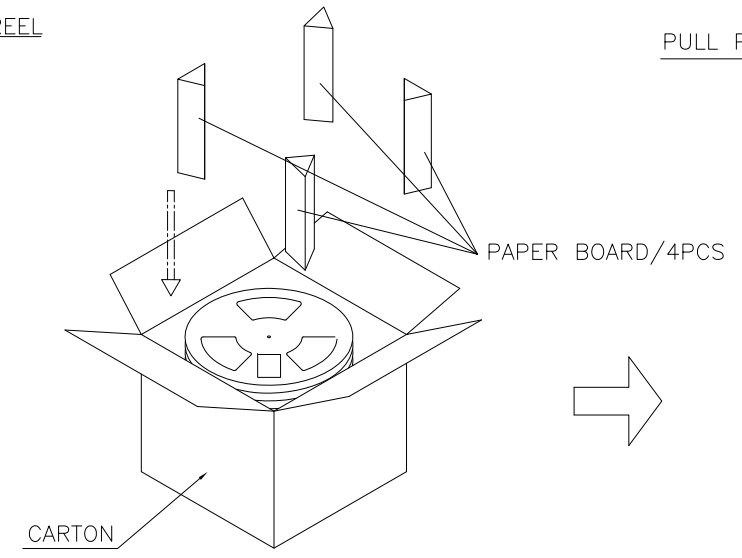
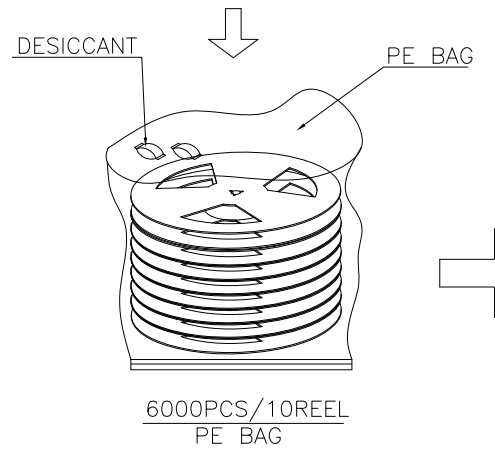
DESCRIPTION OF PLATING ON TERMINALS			
NO.	EXPLAIN	NO.	EXPLAIN
0	GOLD FLASH	3	GOLD 15u''
6	GOLD 30u''		
TOLERANCE $\triangle$		DRAWER	
.0= $\pm$ 0.30		DM	
.00= $\pm$ 0.20		CHECK	
.000= $\pm$ 0.10		SPURD FU	
ANG.= $\pm$ 3'		APP'D	
		SPURD FU	
		PRODUCT SPEC.	
UNITS : mm		DRAW NO.	
SCALE NONE	SIZE A4	SHEET 1 OF 2	REV. G
R239F324-XN016D-H			



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PULL PUT DIRECTION



- QUANTITY**
- 600PCS/REEL
  - 10 REEL/CARTON(6000PCS/CARTON)

TOLERANCE		DRAWER		 ASTRON TECHNOLOGY CORP.
.0=		DHU		
.00=		CHECK		
.000=		JFURD FU		
ANG.= $\pm 3'$		APP'D		NAME
		JFURD FU		USB TYPE C 3.1 FEMALE SMT+DIP TYPE
		PRODUCT SPEC.		
				DRAW NO.
				R239F324-XN016D-H
SCALE	SIZE	SHEET	REV.	
NONE	A4	2 OF 2	G	