

REV.	DESCRIPTION	DATE
E	N16'03001	Apr 06, 2016
F	N17'10010	Nov 07, 2017
G	N17'12001	Dec 22, 2017

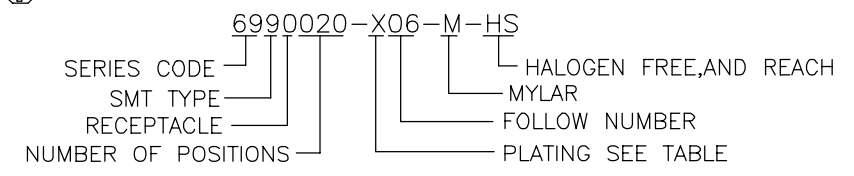
MATERIALS

- HOUSING : THERMOPLASTIC (UL 94V-0) BLACK.
- TERMINAL : COPPER ALLOY(T=0.20mm),
PLATING: GOLD PLATED ON CONTACT AREA,
TIN PLATED ON SOLDER TAILS,
NICKEL UNDER PLATED OVERALL.
- SHELL : STAINLESS STEEL(T=0.40mm),
PLATING: NICKEL PLATED OVERALL.
- COVER: THERMOPLASTIC (UL 94V-0) BLACK.
- SPRING SHELL: STAINLESS STEEL, (T=0.15mm).


SPECIFICATION

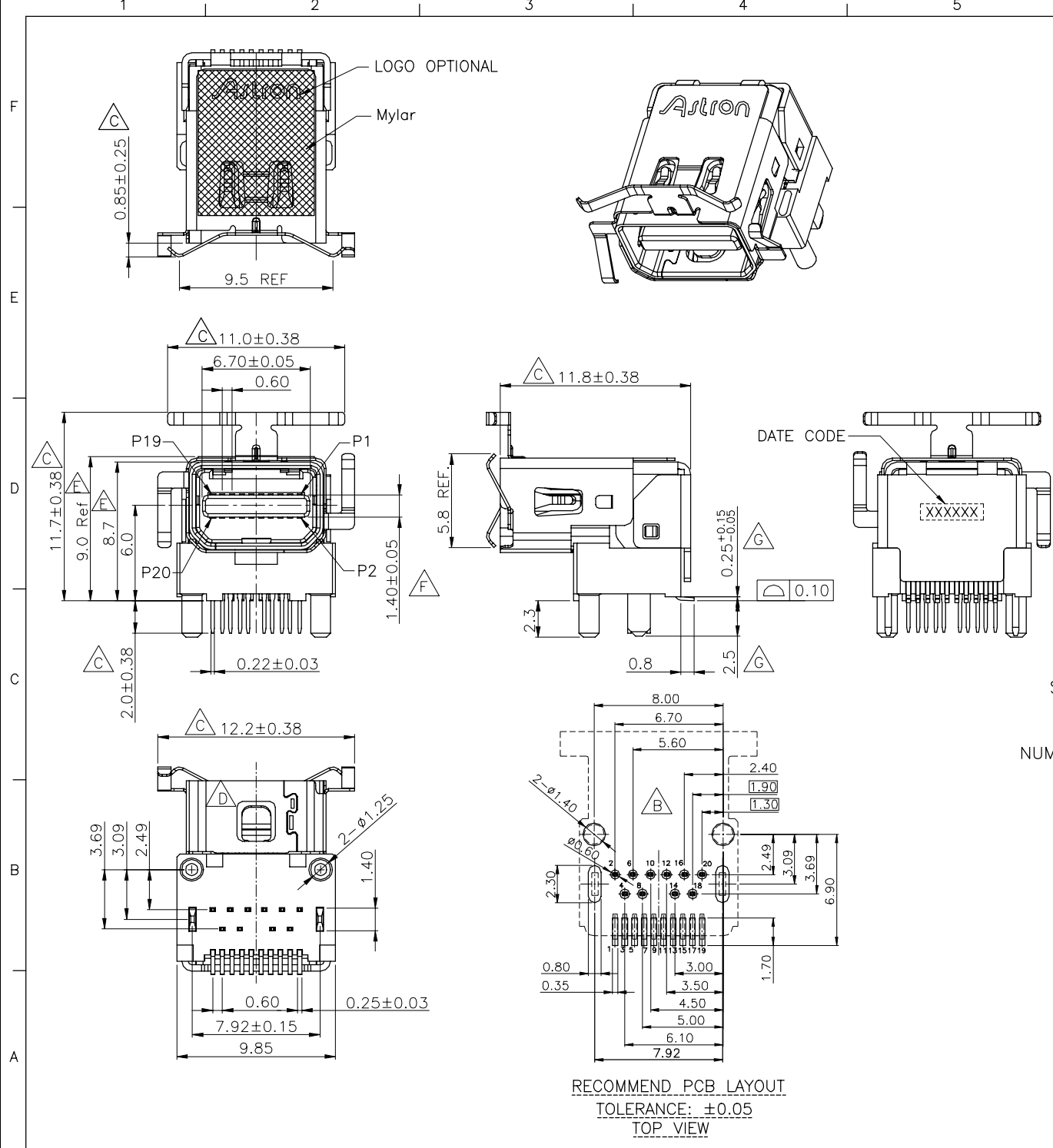
- CURRENT RATING : 0.5A MAX
- CONTACT RESISTANCE : 30mΩ MAX.
- DIELECTRIC WITHSTANDING VOLTAGE :
500V AC R.M.S. FOR ONE MINUTE.
- INSULATION RESISTANCE : 100MΩ MIN AT 500V DC.
- OPERATING TEMPERATURE : -25°C TO +85°C.
- DURABILITY : 10000 CYCLES.
- MATING FORCE : 4.5Kgf MAX.
- UNMATING FORCE : 1.0Kgf~4.0Kgf.

PART NUMBER INFORMATION :

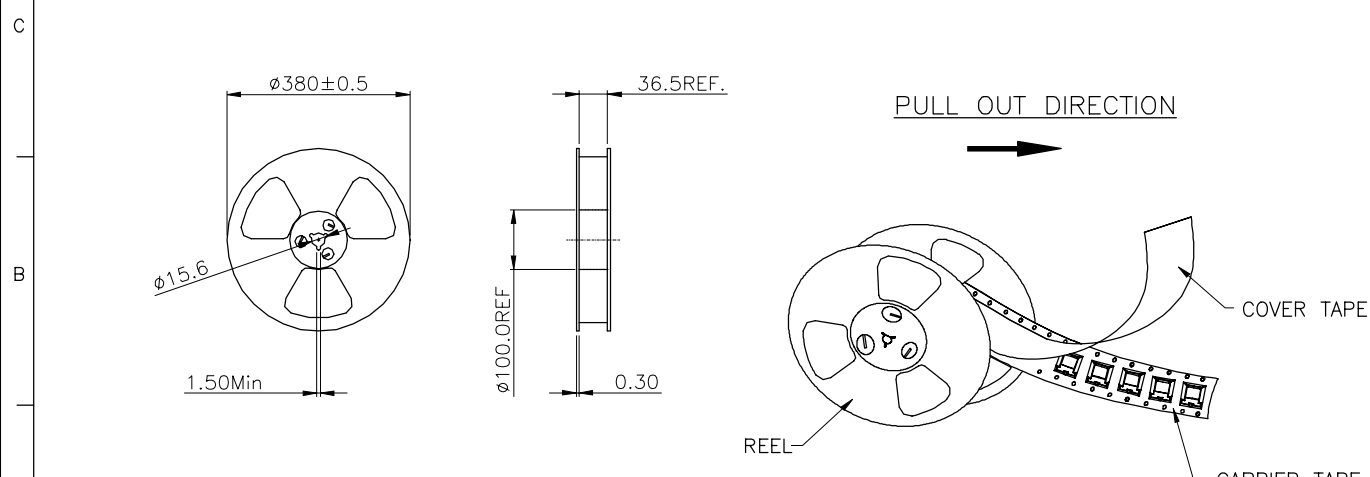
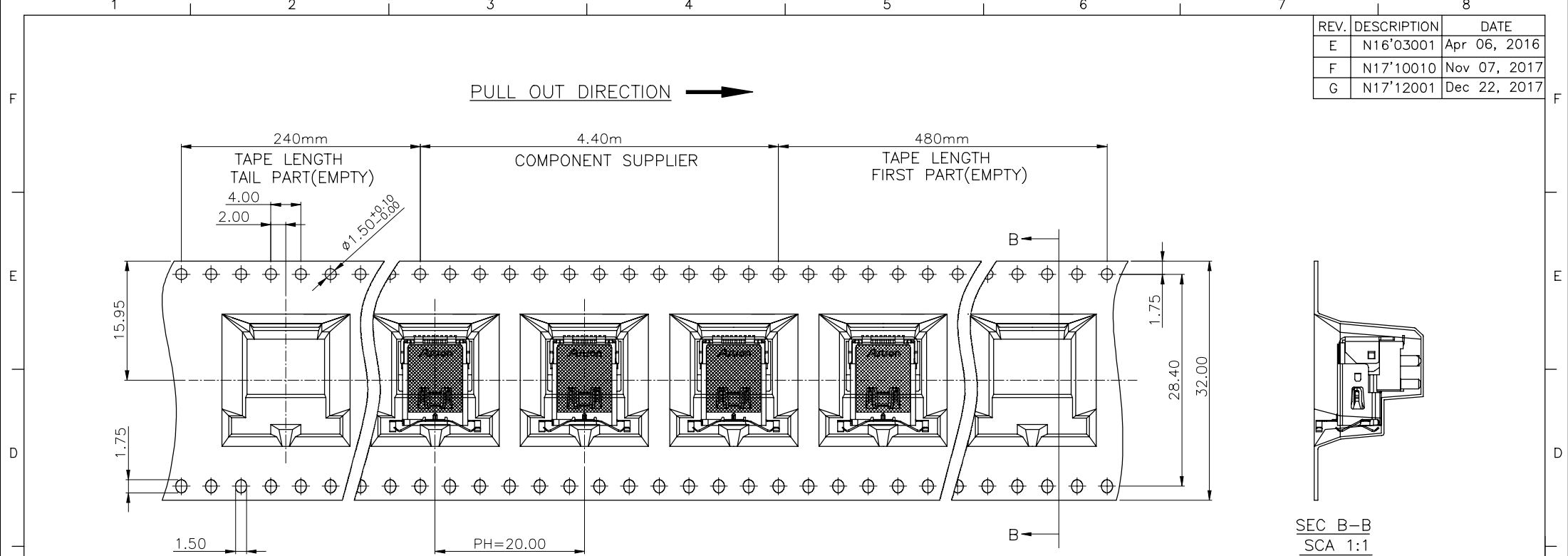


DESCRIPTION OF PLATING ON TERMINALS			
NO.	EXPLAIN	NO.	EXPLAIN
0	GOLD FLASH	3	GOLD 15u''
1	GOLD 5u''	4	GOLD 20u''
2	GOLD 10u''	6	GOLD 30u''

TOLERANCE .0=±0.25 .00=±0.15 .000=±0.05 ANG.=±3°		DRAWER		 Astron ASTRON TECHNOLOGY CORP.	
UNITS : mm		CHECK			NAME MINI DISPLAYPORT RECEPTACLE R/A DIP+SMT TYPE WITH EMI SPRING
SCALE NONE		APP'D			
SIZE A7(Y H)	SHEET 1 OF 2	REV. G	R6990020-X06-M-HS		



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TAPE & REEL PACKAGE :

MATERIALS

1. CARRIER TAPE: POLYSTYREN (PS)
2. COVER TAPE: POLYSTYREN (PS)
3. REEL: POLYSTYREN (PS)

QUANTITY

1. 220PCS PER REEL
2. 8 REEL PER CARTON(1760PCS PER CARTON)

TOLERANCE		DRAWER		 Astron ASTRON TECHNOLOGY CORP.
.0=±0.25		CHECK		
.00=±0.15		APP'D		
.000=±0.05		PRODUCT SPEC.		NAME
ANG.=±3'		UNITS : mm		MINI DISPLAYPORT RECEPTACLE R/A DIP+SMT TYPE WITH EMI SPRING
SCALE NONE		SHEET 2 OF 2		DRAW NO.
SIZE A7(Y H)		REV. G		R6990020-X06-M-HS