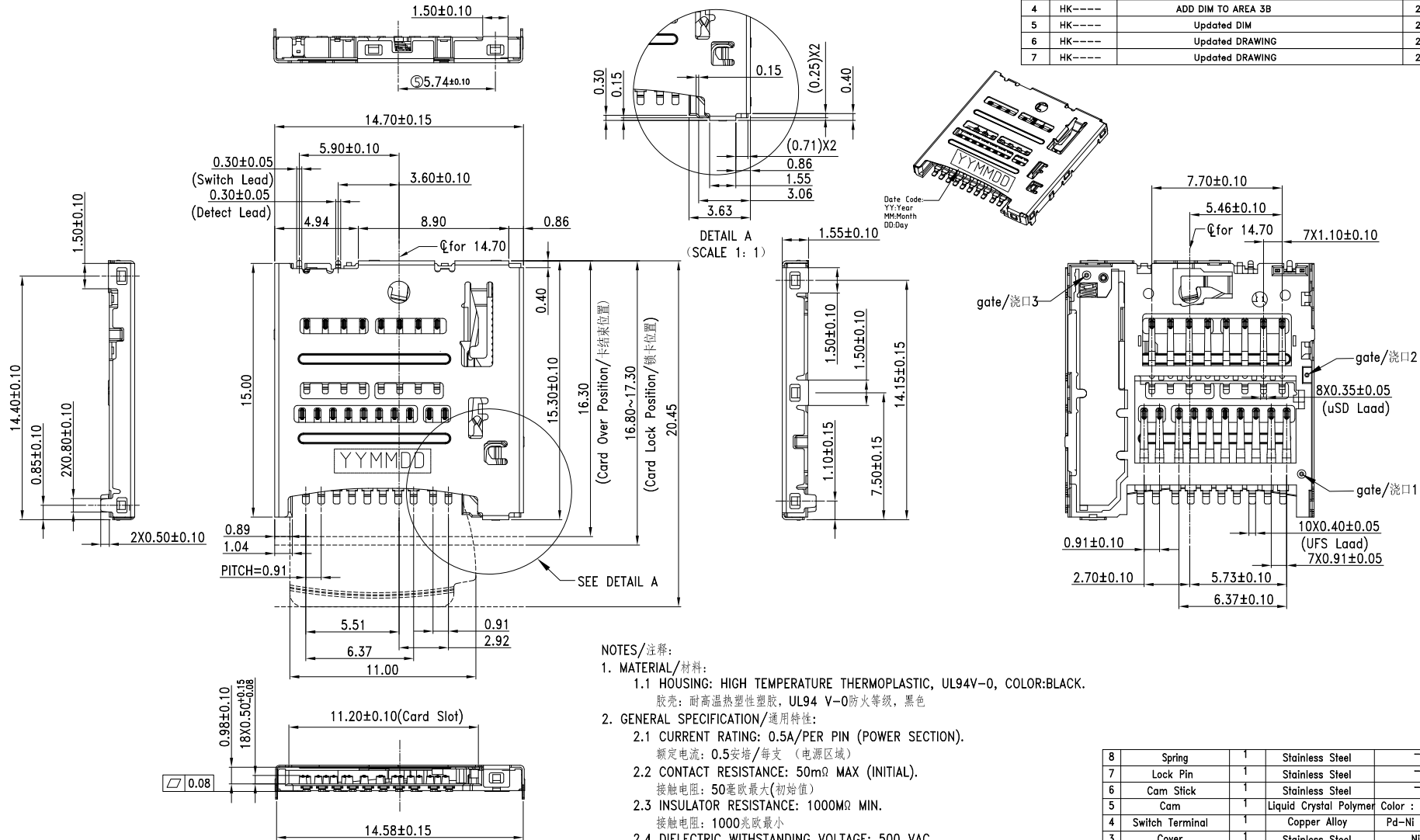


CUSTOMER DRAWING

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
1	HK----	FIRST RELEASE	2019.12.31	Torn
2	HK----	Shell frame openings extend(TBD)	2020.04.22	Michael.lip
3	HK----	ADD DETAIL A	2020.04.29	Michael.lip
4	HK----	ADD DIM TO AREA 3B	2020.05.04	Michael.lip
5	HK----	Updated DIM	2020.06.02	Michael.lip
6	HK----	Updated DRAWING	2020.12.07	Michael.lip
7	HK----	Updated DRAWING	2021.01.07	Michael.lip



NOTES/注释:

1. MATERIAL/材料:

1.1 HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94V-0, COLOR:BLACK.

胶壳: 耐高温热塑性塑胶, UL94 V-0防火等级, 黑色

2. GENERAL SPECIFICATION/通用特性:

2.1 CURRENT RATING: 0.5A/PER PIN (POWER SECTION).

额定电流: 0.5安培/每支 (电源区域)

2.2 CONTACT RESISTANCE: 50mΩ MAX (INITIAL).

接触电阻: 50毫欧最大(初始值)

2.3 INSULATOR RESISTANCE: 1000MΩ MIN.

接触电阻: 1000兆欧最小

2.4 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC

耐电压: 500伏交流

2.5 OPERATION TEMPERATURE: -25°C~+85°C

操作温度: -25°C~+85°C

3. DIMENSIONING SHALL BE INTERPRETED PER ASME Y14.5M 1994.

尺寸标注基于 ASME Y14.5M 1994 标准规范

4. MATERIAL SHOULD BE FULFILLED AMPHENOL SPEC.# S-SN-002,

FOR HALOGEN FREE PRODUCTS, ALSO NEED TO MEET S-SN-004.

产品材料环保标准为 Amphenol SSN#002, 如果是无卤产品需满足标准 SSN#004

5. ORDER P/N SYSTEM/产品料号编码系统: 10101870J612A

MATING AREA PLATING

J6: Pd-Ni12u" + Au 2u"



HF(无卤)	√
Non-HF(有卤)	

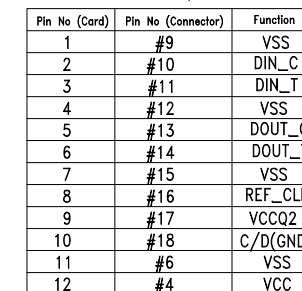
8	Spring	1	Stainless Steel	-	-
7	Lock Pin	1	Stainless Steel	-	t=0.15±0.01
6	Cam Stick	1	Stainless Steel	-	-
5	Cam	1	Liquid Crystal Polymer	Color : Black	UL94-V0
4	Switch Terminal	1	Copper Alloy	Pd-Ni + Au	t=0.12±0.01
3	Cover	1	Stainless Steel	Ni	t=0.12±0.01
2	Contact Terminal	1	Copper Alloy	Pd-Ni12u" + Au 2u"	t=0.10±0.01
1	Base Insulator	1	Liquid Crystal Polymer	Color : Black	UL94-V0
No	Part Name	Q'ty	Material	Finish	Remark

UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL	DATE
U.S.		DRAWN	Rosey.wang 01/07/21
METRIC		CHECKED	Michael.Qin 01/07/21
U.S.		CHECKED	Michael.Qin
METRIC		DRAWING FILE :	
FOR MATERIALS AND FINISHES SEE NOTES		ANGLE OF PROJECTION	
REMOVE SHARP EDGES		DIMENSIONS	
U.S.		INCHES	
(METRIC)		(MM)	

Amphenol		Amphenol East Asia Limited	
TITLE		Customer Drawing For UFS Push Push Combo	
SIZE		DRAWING NO. C 10101870	
SCALE		NONE	
SHEET		1 OF 3	

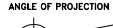
CUSTOMER DRAWING

SYM	ECN	DESCRIPTION	DATE	APPROVED
SEE SHEET 1				



Card Over & Lock Position	Card Eject Position
	



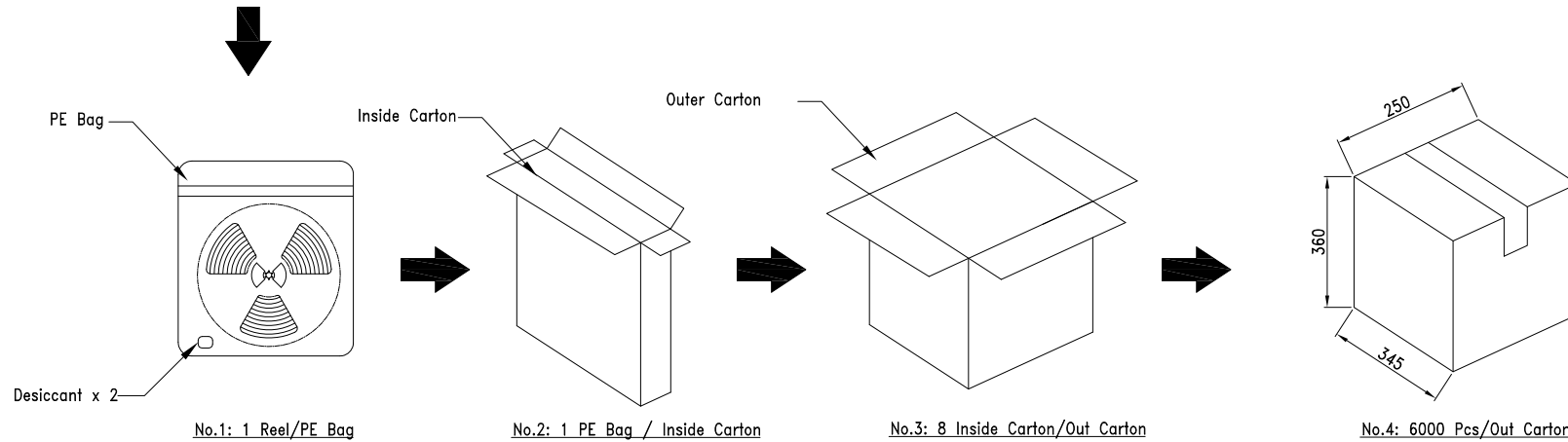
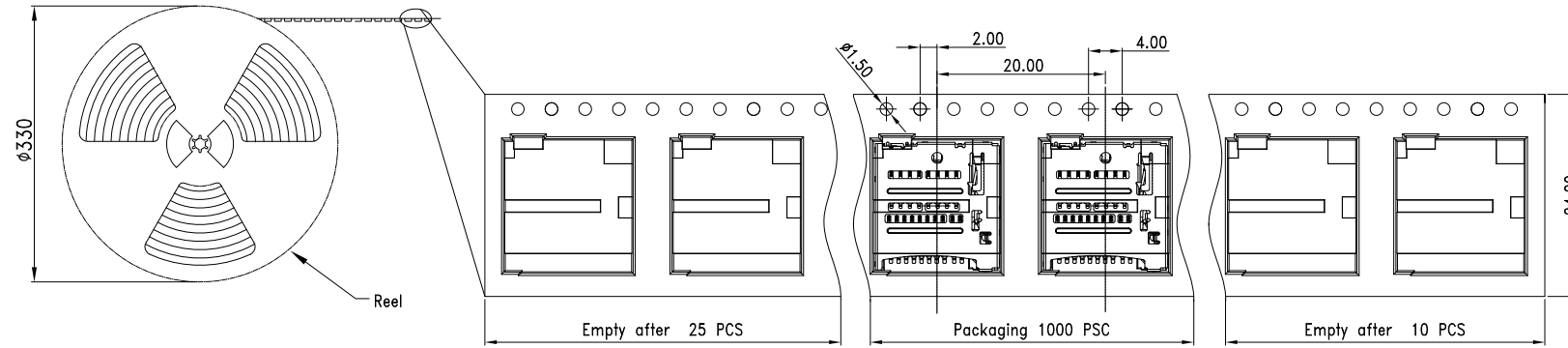
UNLESS OTHERWISE SPECIFIED TOLERANCES		APPROVAL		DATE		Amphenol Amphenol East Asia Limited					
U.S. METRIC		DRAWN		01/07/21							
.X +/- 0.50		CHECKED		Michael.Glin		TITLE		Customer Drawing For UFS Push Push Combo			
.XX +/- 0.25		CHECKED		01/07/21							
.XXX +/- 0.10				Michael.Glin							
FRACTIONS +/-		DRAWING FILE :				SIZE		DRAWING NO.		REV. 7	
ANGLES +/- 3°											
FOR MATERIALS AND FINISHES SEE NOTES						A3		C 10101870		SHEET 2 OF 3	
REMOVE SHARP EDGES											
DIMENSIONS		ANGLE OF PROJECTION						SCALE		NONE	
U.S. INCHES											
(METRIC) (MM)											

CUSTOMER DRAWING

REVISIONS

SYM	ECN	DESCRIPTION	DATE	APPROVED
SEE SHEET 1				

Use Direction



HF(无卤)	√
Non-HF(有卤)	

Packing quantity:

6(6000PCS)	1	1000
Inside Carton/Outer Carton	Reel/Inside Carton	PCS/Reel

UNLESS OTHERWISE SPECIFIED TOLERANCES U.S. METRIC X +/- 0.50 .XX +/- 0.25 .XXX +/- 0.10 FRACTIONS +/- ANGLES +/- 3° FOR MATERIALS AND FINISHES SEE NOTES REMOVE SHARP EDGES DIMENSIONS U.S. INCHES (METRIC) (MM)		APPROVAL DATE		Amphenol Amphenol East Asia Limited TITLE Customer Drawing For UFS Push Push Combo SIZE DRAWING NO. REV. A3 C 10101870 7 SCALE NONE SHEET 3 OF 3	
		DRAWN Rosey.wang 01/07/21			
		CHECKED Michael.Qin 01/07/21			
		CHECKED Michael.Qin			
DRAWING FILE :					
ANGLE OF PROJECTION					
					