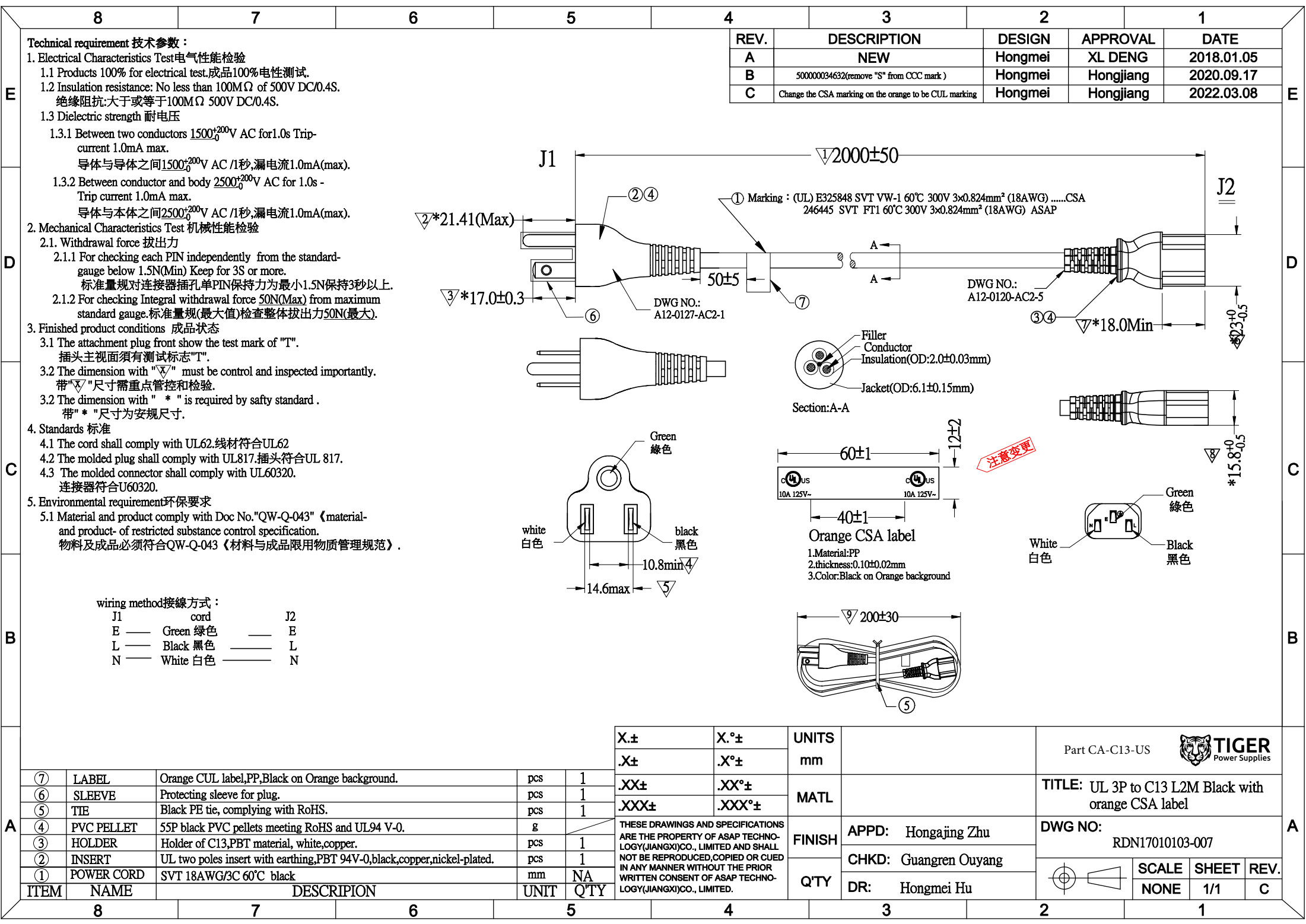
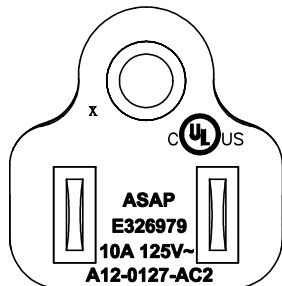
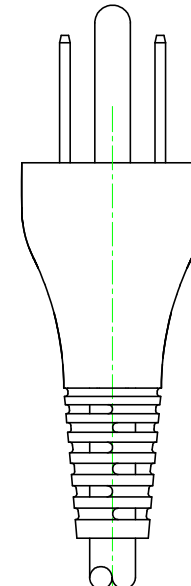
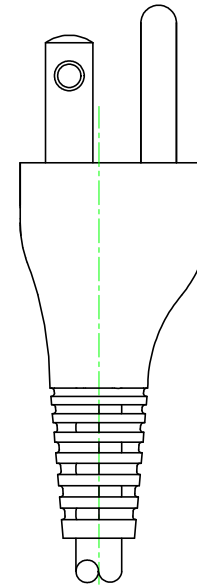
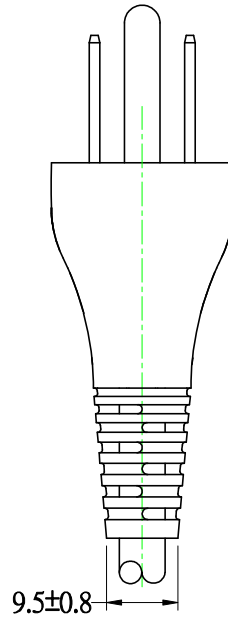
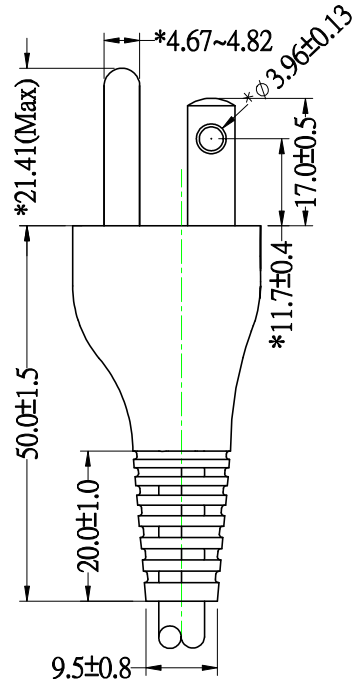
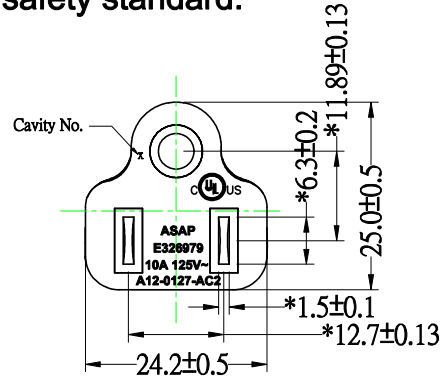
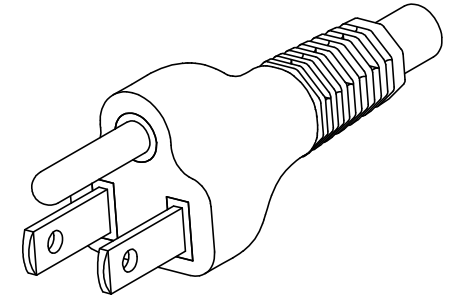


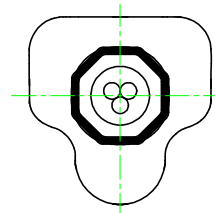


NOTE:
Technical Requirement: The dimension with " * " is for safety standard.

REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
A	NEW	JING LIU	QS LIU	2017.9.27



Marking

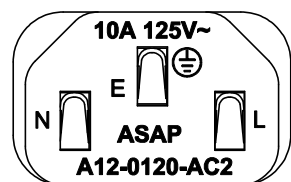
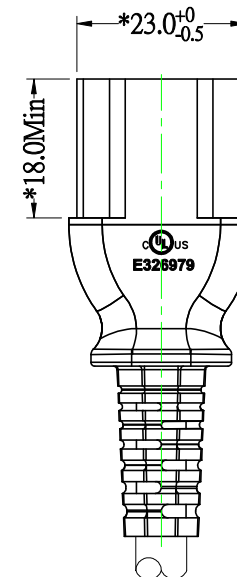
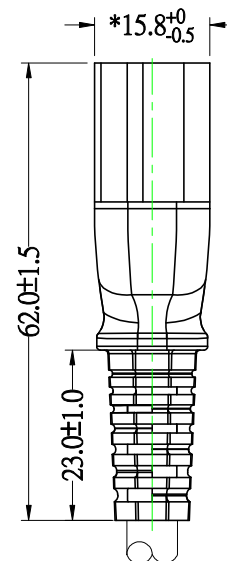
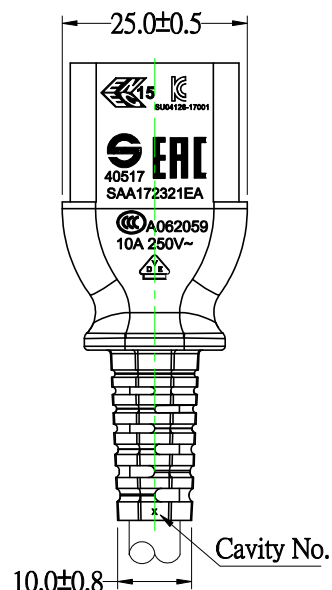
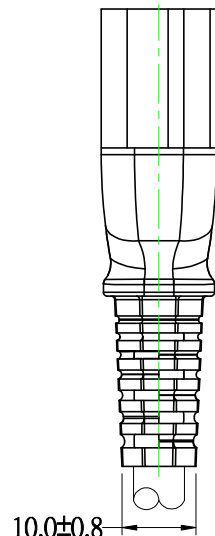
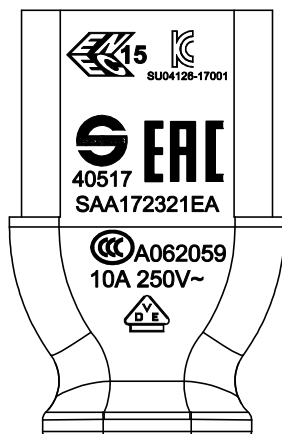
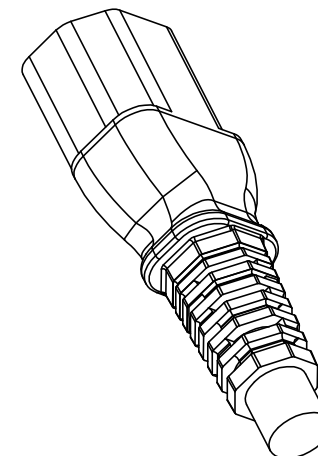
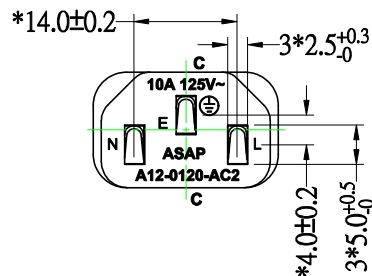
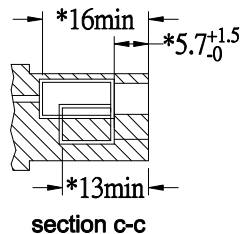


X. :±0.6	X.° :±1°	DWG TYPE: PRODUCT DRAWING	Part CA-C13-US		
.X :±0.4	.X° :±0.6°		TIGER Power Supplies		
.XX:±0.10	.XX°:±0.3°	MOUID NO: AC-P0127-x	TITLE: UL 5-15P Three Pin PLUG		
UNITS	mm	APPD: 欧阳光仁	DWG NO: A12-0127-AC2-1		
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARE-ICT AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARE-ICT		CHKD: 刘秋顺			
		DRAW: 刘景			
			SCALE	SHEET	REV.
			NONE	1/1	A

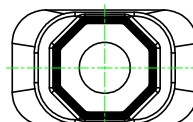
1	SVT 18AWGX3C OD:6.1	Round Cable
NO.	SPECIFICATION	Remark

NOTE:
Technical Requirement: The dimension with " * " is for safety standard.

REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
A	NEW	JING LIU	QS LIU	2017.9.27
B	CCC去掉"S"标志	FG HU	QS LIU	2020.04.16

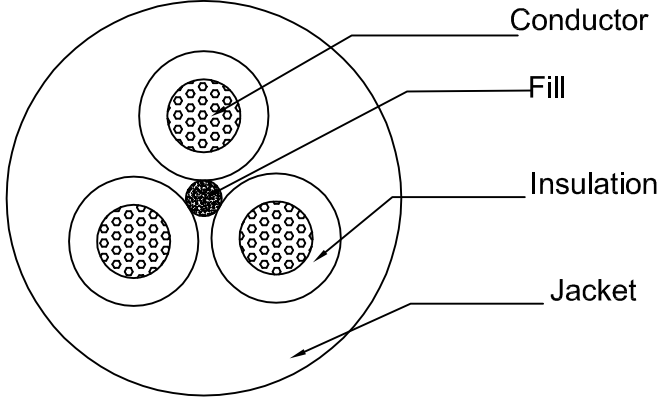


Marking



X. :±0.6	X.° :±1°	DWG TYPE: PRODUCT DRAWING	Part CA-C13-US		
.X :±0.4	.X° :±0.6°				
.XX:±0.10	.XX°:±0.3°	MOUID NO: AC-C0120-x			
UNITS	mm	APPD: 欧阳光仁	TITLE: CCC/VDE/UL C13 Connector		
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARE-ICT AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARE-ICT		CHKD: 刘秋顺			
		DRAW: 胡方刚			
			DWG NO: A12-0120-AC2-5		
				SCALE	SHEET
				NONE	1/1
					REV.
					B

1	SVT 18AWG*3C Ø6.1	Round Cable
NO.	SPECIFICATION	Remark

8		7		6		5		4		3		2		1						
E	Item			Specification			REV. DESCRIPTION DATE A NEW 2013.07.24													
	Construction item			ComponentA																
	Conductor	AWG		18#(41/34#)			Environmental Requirement : harmful material and process control, please follow DOC NO "QW-Q-043" 													
		Material		Bare Copper																
Size		41/0.158±0.008BC																		
D	Insulation	Material		PVC																
		Min AverageThickness		0.38mm																
		Min at any Point Thickness		0.33mm																
		O.D.		2.0±0.08 mm																
	Color		Black,White,Green																	
Layer	Direction		Right (S)																	
	Filler		PP-Tape																	
	Diameter		4.3mmRef																	
WRap	Material		---																	
	Overlap Rate		---																	
	Direction		---																	
C	Jacket	Material		PVC																
		Diameter		6.1±0.20mm																
		Min AverageThickness		0.76mm																
		Min at any Point Thickness		0.69mm																
		Color		Black																
		Exrtusion		Solid																
	Surface		Plane																	
Marking	Marking Color		White																	
	Marking Content		(UL) E325848 SVT VW-1 60℃ 300V 3×0.824mm ² (18AWG).....CSA 246445 SVT FT1 60℃ 300V 3×0.824mm ² (18AWG) ASAP																	
Electric Characters				Physical Characters:				58.37±4% 單重(G/M)												
1.Voltage rating :300V				1.Flame test of cable : VW-1				Part CA-C13-US TIGER Power Supplies TITLE: SVT 18#41/0.158BC*3C+F BLACK O.D.:6.1±0.20mm DWG NO: 00A-813200-001R SCALE SHEET REV. NONE 1/1 A												
2.Temperature rating :60℃				2.Tensil strength test are before aging :																
3.Spark test : AC-3000V/0.15 sec MIN				> 1.05kgf/mm ² (Insulation,Jacket)												X.± *	X.°±	UNITS	NAME(INTENDED USE)	
4.Dielectric strength : AC-1500V/MIN MIN				3.Tensil strength test are after aging:												.X± *	.X°±	mm	SVT 18#41/0.158BC*3C+F	
5.Insulation resistance:				> 85%Tensil strength before aging (Insulation,Jacket)												.XX± *	.XX°±	MATL	APPD: 杨保根	
PVC DC-500V 0.762MΩ.KM MIN at 20℃				4.Elongation before aging: >100% (Insulation,Jacket)												.XXX± *	.XXX°±			
A	6.Conductor resistance :				5. Elongation after aging:				THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ASAP TECHNOLOGY(JIANGXI)CO., LIMITED AND SHALL NOT BE REPRODUCED,COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ASAP TECHNOLOGY(JIANGXI)CO., LIMITED.		FINISH	CHKD: 欧阳光仁								
	18AWG 22.4Ω/KM MAX at 20℃				> 65%Tensil strength before aging(Insulation)							DR: 刘波								
					> 45%Tensil strength before aging(Jacket)						Q'TY									
8		7		6		5		4		3		2		1						

