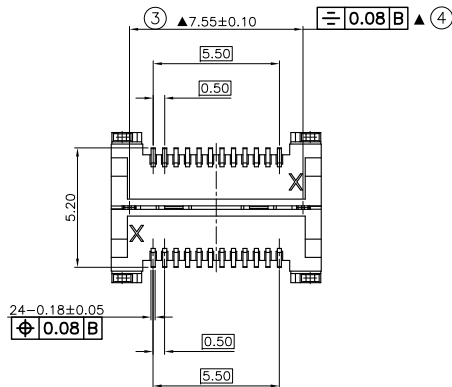
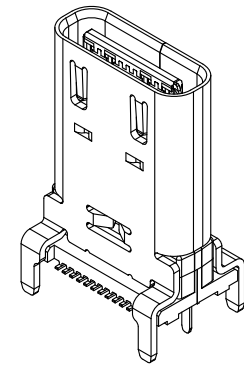
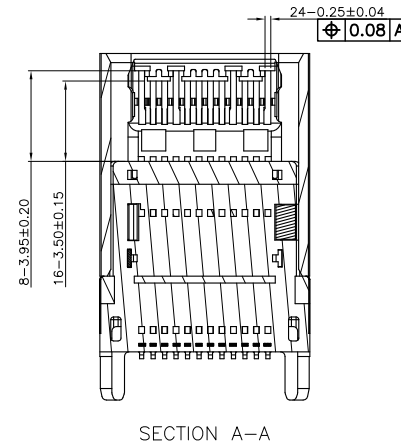
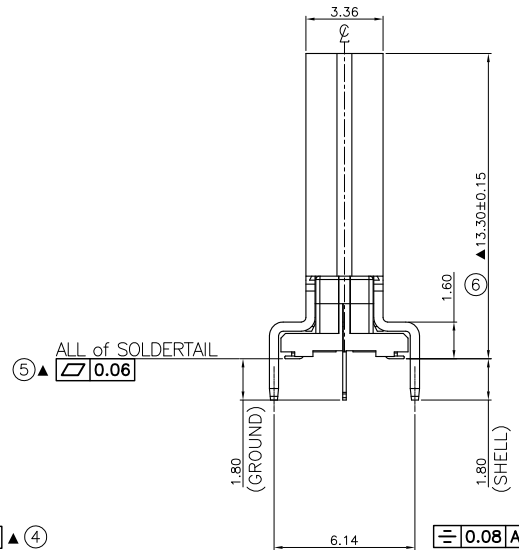
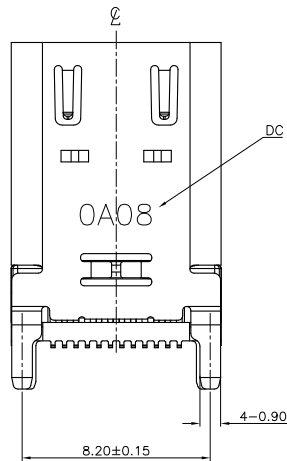
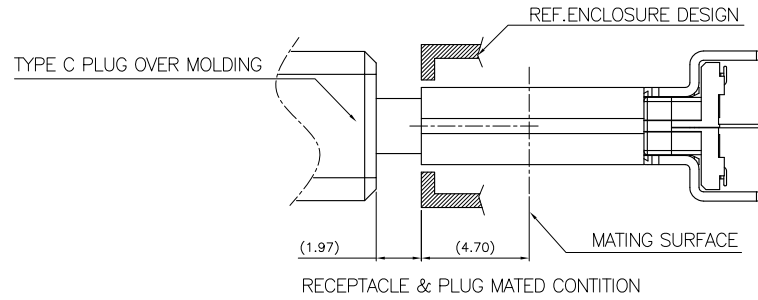
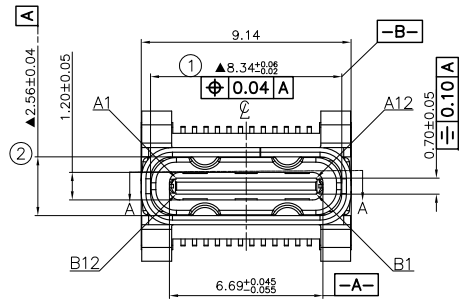


HALOGEN FREE

REVISIONS			
REV	DESCRIPTION	DWN	DATE
A	NEW	ALDO	2018-09-06



GENERAL TOLERANCES (OTHERWISE SPECIFIED)		SCALE	DESIGN UNITS				
4 PLS ±		NONE	MILIMETER				
3 PLS ± 0.10		DRAWN BY	DATE	TITLE			
2 PLS ± 0.20		ALDO	2018-09-05				
1 PLS ± 0.30		CHECKED BY	DATE				
ANGLES ± °		APPROVED BY	DATE	PART NO.			
QUALITY SYMBOLS $\nabla=0$		DRAWING NO.	SD-UTC-018-001				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP., LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				THIRD ANGLE PROJECTION	DWG REV. A	SHEET NO. 1 OF 2	SIZE

**VITECK CO., LTD.**

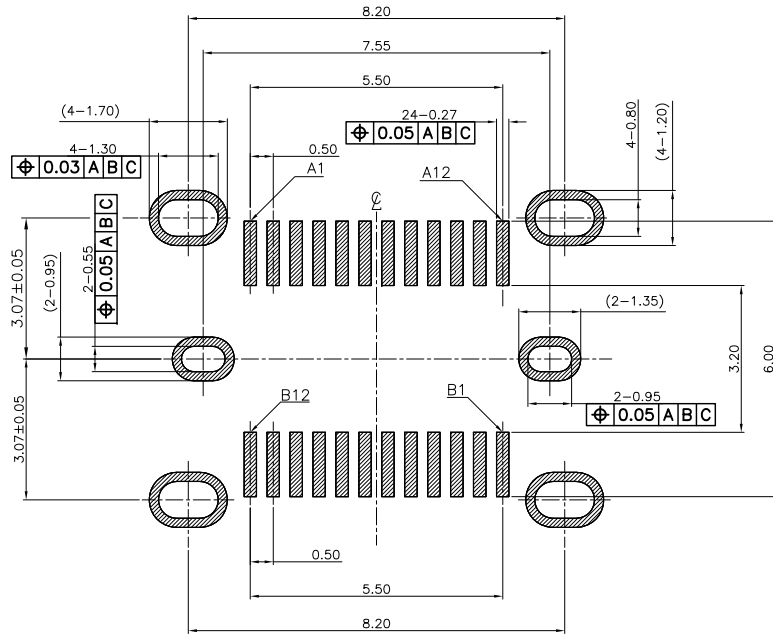
TITLE  
USB TYPE C VERTICAL TYPE H=13.30mm

PART NO.  
UTC-018-1V24HX

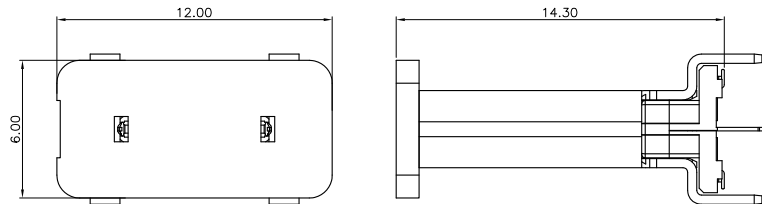
THIRD ANGLE PROJECTION  
DWG REV. A  
SHEET NO. 1 OF 2  
SIZE

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REVISIONS			
REV	DESCRIPTION	DWN	DATE
A	NEW	ALDO	2018-09-06



RECOMMENDED PCB LAYOUT  
TOP VIEW  
SCALE 2:1  
(TOLERANCE=±0.05mm)



WITH CAP CONDITION

NOTES:

- MATERIAL:
  - SHELL: SUS304R-1/2H T=0.40mm
  - SIGNAL: SUS301R-H T=0.15mm
  - HOUSING: PA9T. UL94UL-0 BLACK
  - CAP: LCP+30%G.F. UL94UL-0 BLACK
  - TERMINAL: C19400-H T=0.12mm
- PLATING:
  - TERMINAL: MATTE Sn 60~150u" ON SOLDERING AREA, 80~150u" NICKEL UNDER PLATING OVERALL
  - SHELL: NICKEL 50u"MIN.
- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 5.0 A  
VOLTAGE RATING: 20.0 V
  - LLCR: VBUS& GND PINS: 40mΩ/PIN MAX  
OTHER PINS : 40mΩ/PIN MAX  
CHANGE OF ALL PINS: 10mΩ
  - INSULATION RESISTANCE: 100MΩ MIN.
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE: 0.5~2.0kg.
  - WITHDRAWAL FORCE: 0.8~2.0kg.(INITIAL) 0.6~2.0kg.(AFTER LIFE TEST)
- LIFE TEST: 10000 CYCLES MIN
- WELDING OVERLOAD STRENGTH:
- P/N: UTC-018-1V24HX

PLATING OF CONTACT AREA  
G: GOLD FLASH  
6: 30u" Au

GENERAL TOLERANCES (OTHERWISE SPECIFIED)		SCALE NONE	DESIGN UNITS MILIMETER		
4 PLS	±	DRAWN BY ALDO	DATE 2018-09-05		TITLE USB TYPE C VERTICAL TYPE H=13.30mm
3 PLS	± 0.10	CHECKED BY	DATE	PART NO. UTC-018-1V24HX	
2 PLS	± 0.20	APPROVED BY	DATE		
1 PLS	± 0.30				
ANGLES	± °	DRAWING NO. SD-UTC-018-001			
QUALITY SYMBOLS				DWG REV. A	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP., LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				THIRD ANGLE PROJECTION	SHEET NO. 2 OF 2

E  
D  
C  
B  
A

E  
D  
C  
B  
A

7

6

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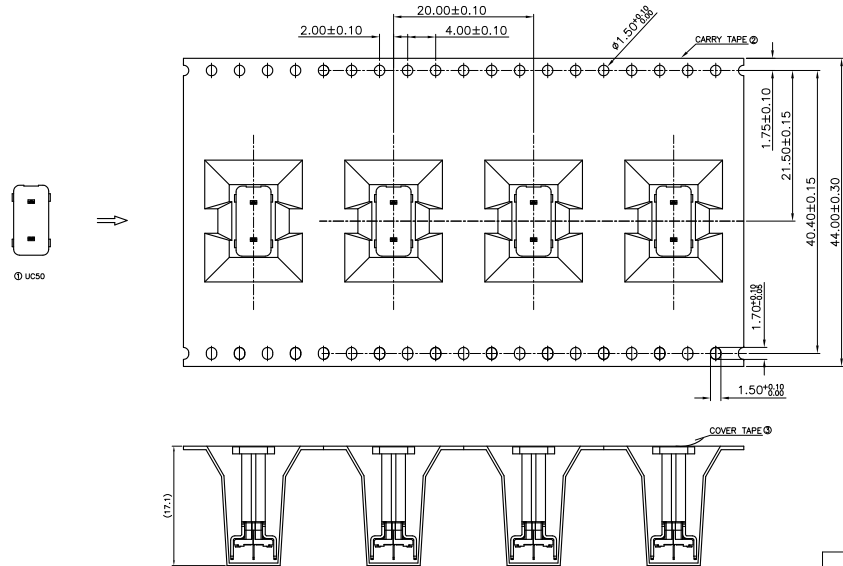
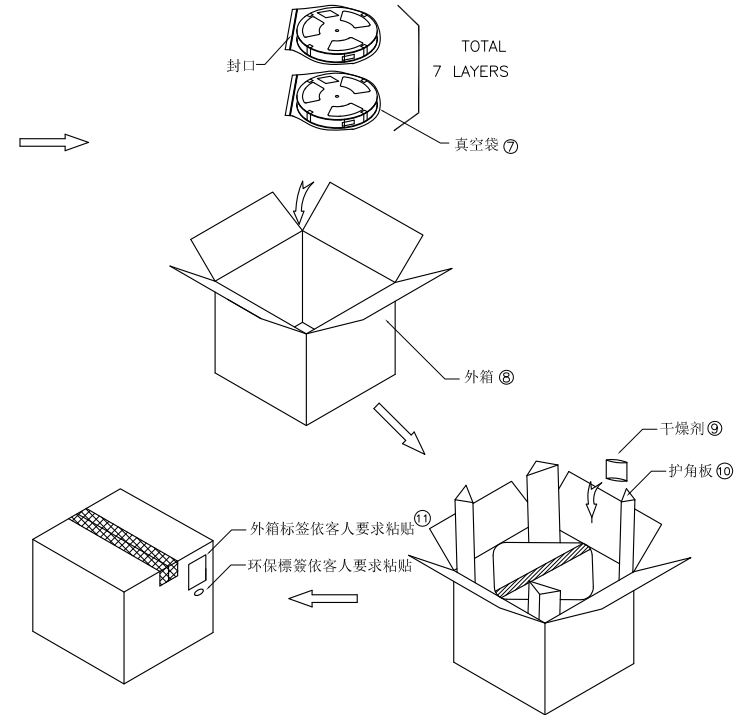
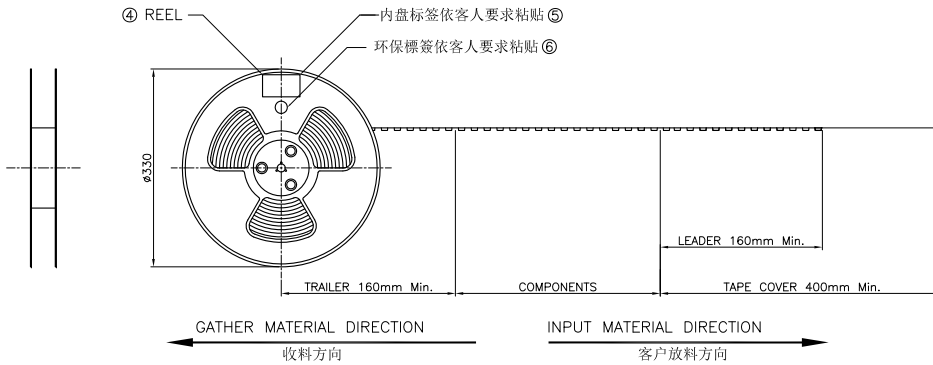
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2

1

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REVISIONS			
REV	DESCRIPTION	DWN	DATE
A	NEW	ALDO	2018-09-06



PARTS PER SHIPPING CARTON	PARTS PER REEL (S.P.Q.)	TOTAL REELS PER PRIMARY CARTON
1400 (PCS)	200 (PCS)	7

- Notes:
- 每卷卷带的开始端留160mm以上空格不装产品（参考值：10PCS），以实际包装数量装满后，结束端预留160mm以上空格不装产品（参考值：10PCS）
  - 卷带用自封胶带封口,1个卷盘放置200PCS产品;
  - 再绕一圈保护带,保护带最后重叠约50mm, 每个卷盘须贴的标签依客人要求粘贴;
  - 将包好产品&标好标签的卷盘套入真空袋中,并放1pcs干燥剂,然后用真空机封口;
  - 将7盘封好真空袋的卷盘依次放入纸箱中; 外箱外侧以胶带封口(封成“工”字型),每个外箱外侧标签依客人要求粘贴
  - COVER TAPE與CARRY TAPE剝離力: 20g~120g; 剝離角度: 165°~175°;剝離速度: 250~300mm/min;
  - 包裝數量: 200PCS/REEL, 7REEL/CARTON, 共1400PCS/CARTON;
  - 此部品必須符合《环境管理物质管控标准》要求。

GENERAL TOLERANCES (OTHERWISE SPECIFIED)	SCALE NONE	DESIGN UNITS MILIMETER	
4 PLS ±	DRAWN BY ALDO	DATE 2018-09-06	
3 PLS ±	CHECKED BY	DATE	TITLE USB TYPE C R/A VERTICAL H=13.30mm
2 PLS ±	APPROVED BY	DATE	PART NO. UTC-018-1V24HX
1 PLS ±	DRAWING NO. PK-UTC-018-001		
ANGLES ± °			
QUALITY SYMBOLS $\nabla=0$			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO VITECK CORP, LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			THIRD ANGLE PROJECTION
	DWG REV. A	SHEET NO. 1 OF 1	SIZE

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