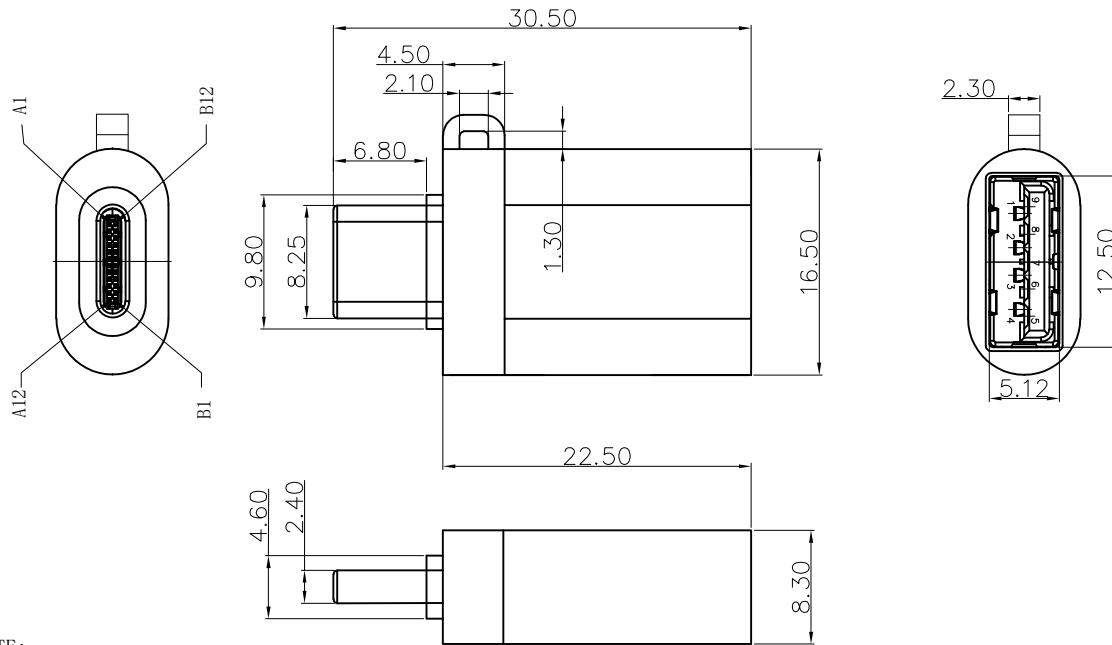
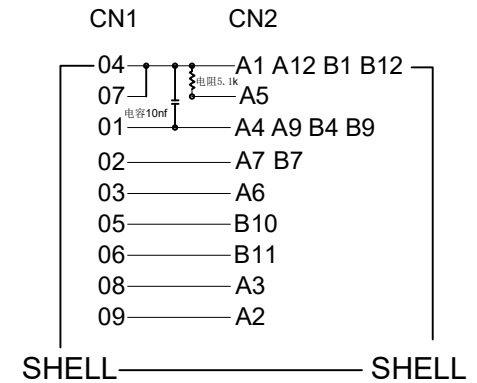


RoHS Compliant

REVISIONS			
REV.	DESCRIPTION	DATE	DESIGN



PIN ASSIGNMENT



NOTE:

- ELECTRICAL CHARACTERISTICS:
  - CONTACT RESISTANCE: 80mΩ Max
  - CONTACT CURRENT RATING: 1.5 A
  - DIELECTRIC WITHSTANDING VOLTAGE: 100 V R. M. S.
  - INSULATION RESISTANCE 100 MEGOHMS Min
  - OPERATING TEMPERATURE: -25° C ~ 75° C
- MECHANICAL CHARACTERISTICS:
  - MATING FORCE: USB CM 5~20N & USB3.0 AF 35N Max.
  - UNMATED FORCE: USB CM 8~20N & USB3.0 AF 10N Min.
- PLATING
  - TERMINAL CONTACT: (SEE TAB) GOLD PLATING  
ALL OVER 50u"MIN NICKEL
  - SHELL: 50u"MIN. NICEL ALL OVER
- Molding No. AP-TYPEC-W003

Item	Name	Part Number	Description	Q'TY
3	Shell		USB3.0 AF Plastic cover 28*16.24*8.52mm,white&Black	1PCS
2	PVC		PVC 45P,COLOR: WHITE&Black	0.005KG
1	PCBA		USB3.0 AM TO TYPE CF R: 5.1k C: 10nF, nickel plated	1PCS

**Bestcreate Technology Limited**

TOLERANCES UNLESS OTHERWISE SPECIFIED:

X.	± 0.50	X.'	± 5'
.X	± 0.30	.X'	± 2'
.XX	± 0.10	.XX'	± 1'

Website: www.bsc-elec.com  
Email: bestcreate@bsc-elec.com

DESIGN: I.L  
DATE: 2017.3.1  
CHECKED: C.W  
DATE: 2017.3.1  
APPROVED: C.W  
DATE: 2017.3.1

TITLE: USB3.1 CM TO USB3.0 AF ADAPTER  
MATERILA: PART NO: AD31CM30AF-061  
FINSH: DWG NO: AD31CM30AF-061  
SIZE: A4

REV: A  
UNIT: mm  
SCALE: 1=1  
QUALITY SYMBOLS