

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	EVEN	2022.10.26

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - CONTACT CURRENT RATING: VBUS : 5A  
Vconn : 1.25A  
OTHER PINS : 0.25A
  - VOLTAGE RATING: 20.0 V
  - LOW LEVEL CONTACT RESISTANCE:  
40mohms MAX. FOR VBUS, GND AND OTHER CONTACTS.  
50mohms MAX. AFTER ENVIRONMENT TEST.
  - INSULATION RESISTANCE: 100MS $\Omega$  MIN
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE: 0.5~2.0kg.
  - WITHDRAWAL FORCE: 1.4~2.0kg.(INITIAL) 0.8~2.0kg.(AFTER LIFE TEST)
- DURABILITY: 10,000 CYCLES.
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2UB3C36-001211F" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- OTHER GENERAL SPEC. TO REFER "2UB3C36-001211F SPEC".

PART NO.  
2UB3C36-001211F

- SUFFIX: HALOGEN FREE
- PACKAGE  
1: TAPE & REEL
- HOUSING COLOR  
1: BLACK
- CONTACT PLATING  
2: GOLD FLASH ON MATING AREA,  
GOLD FLASH ON SOLDER AREA,  
80u" MIN. NICKEL UNDER PLATING OVERALL

E	TERMINAL	24	C7025	SEE PART NO.
D	MID-PLATE	1	SUS301	
C	HOUSING	1	LCP UL 94V-0	BLACK
B	INNER SHELL	1	SUS304	
A	OUTSIDE SHELL	1	SUS304	50u"MIN.NICKEL
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

信音科技(香港)有限公司

DECIMALS:	ANGLES:	TITLE	USB TYPE C R/A HYBRID TYPE CH=-1.40mm C2		
X : ±0.5	X : ±2°	DWN	EVEN 2022.10.26	PART NO. 2UB3C36-001211F	
X.X : ±0.3	X.X : ±1°	CHKD	SCALE 1:1	UNIT: mm	
X.XX : ±0.2		APVD	ANGELA2022.10.26	SIZE: A3	SHEET: 1 OF 1 REV:A
<b>CUSTOMER COPY</b>					

