


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2015.10.19

**SPECIFICATIONS:**

- ELECTRICAL CHARACTERISTICS:**
  - CURRENT RATING: 1.8A (PIN 1,5), THE OTHER CONTACT 1.0A MIN.
  - CONTACT RESISTANCE: 30mΩ MAX INITIAL.
  - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
  - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:**
  - INSERTION FORCE: 35N MAX.
  - WITHDRAWAL FORCE: 10N MIN. FOR INITIAL, 8N MIN. AFTER LIFE TEST.
- LIFE TEST: 10,000 CYCLES.**
- OPERATING TEMPERATURE: -30°C TO +80°C.**
- OTHER GENERAL SPEC. TO REFER "2UB1615-001111F SPEC".**
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.**
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:** 
- PACKAGE: SEE "2UB1615-001111F" PACKAGE.**
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.**

**PART NO.**


**2UB1615-001111F**

SHELL PLATING  
1: GOLD FLASH

SUFFIX: HALOGEN FREE

PACKAGE  
1: TAPE & REEL  
HOUSING COLOR  
1: BLACK

CONTACT PLATING  
1: 5u" Au PLATING ON CONTACT AREA,  
GOLD FLASH ON SOLDER AREA,  
NICKEL UNDERPLATED OVERALL.

D	INK			BLACK
C	HOUSING	1	HIGH TEMP. THERMO-PLASTIC, UL 94V-0	BLACK
B	SHELL	1	STAINLESS STEEL	GOLD FLASH
A	CONTACT	5	COPPER ALLOY	SEE PART NO.
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		 Singatron Enterprise Co., Ltd. 信音企業股份有限公司		
DECIMALS:	ANGLES:	TITLE		
X : ±0.5	X : ±2°	USB 2.0 MICRO-B RECEPTACLE, SMT&DIP TYPE, H=2.45mm		
X.X : ±0.3	X.X : ±1°	DWN	IV-C 2015.10.19	<b>PART NO. 2UB1615-001111F</b>
X.XX : ±0.2		CHKD	ANCEA 2015.10.19	SCALE: 6.7:1 UNIT: mm
		APVD	ANCEA 2015.10.19	SIZE: A3 SHEET: 1 OF 1 REV: A
<b>CUSTOMER COPY</b>				

