



RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
DEFAULT TOLERANCE: ±0.05

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 1.5A, 30V.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 35N MAX.
 - WITHDRAWAL FORCE: 10N~35N.
- LIFE TEST: 5,000 CYCLES MIN.
- OPERATING TEMPERATURE: -55°C TO +85°C.
- OTHER GENERAL SPEC. TO REFER "2UB1571 SERIES SPEC."
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2UB1571 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.

PART NO.
2UB1571-000X11F

- SUFFIX: HALOGEN FREE
- PACKAGE: 1: TAPE AND REEL
- HOUSING COLOR: 1: BLACK
- CONTACT PLATING: 1: GOLD FLASH ON CONTACT AREA, 120u" Sn PLATING ON SOLDER AREA 50u" Ni UNDERPLATED OVERALL
- 2: 30u" GOLD PLATING ON CONTACT AREA, 120u" Sn PLATING ON SOLDER AREA 50u" Ni UNDERPLATED OVERALL

D	INK			
C	SHELL	1	STAINLESS STEEL	BLACK
B	CONTACT	4	COPPER ALLOY	NICKEL PLATED
A	HOUSING	1	LCP+30%GF, U194V-0	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

TITLE: USB A TYPE FEMALE, R/A, SINKING, CH=0.77mm

DECIMALS: ANGLES:

X	:±0.5	X	:±2°
X.X	:±0.3	X.X	:±1'
X.XX	:±0.2		

DWN	W-C-20120221	PART NO.	2UB1571-000X11F
CHKD	DMD-20120221	SCALE	1:1
APVD	DMD-20120221	SIZE	A3
		SHEET	1 OF 1
		REV	B

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REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE 2UB1571-00011F——2UB1571-000X11F	IV-C	2011.11.15
B	ECN NO:L120020	IV-C	2012.03.21