



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - CONTACT RESISTANCE: 30mΩ MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 3.5 kgf
 - WITHDRAWAL FORCE : 1.0~2.5 kgf(INITIAL),0.8~2.5kgf(AFTER TEST)
 - RETENTION FORCE : 2.7kgf MAX
- DURABILITY: 1,500 CYCLES.
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2UB1653 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- OTHER GENERAL SPEC. TO REFER "2UB1653 SERIES SPEC".

PART NO.
2UB1653-000111F

- SUFFIX: HALOGEN FREE
- PACKAGE
- 1: TAPE & REEL
- HOUSING COLOR
- 1: BLACK
- CONTACT PLATING

1: CONTACT :
GOLD FLASH ON MATING AREA,
MATTE Sn 120~200u", ON SOLDERING AREA,
80~150u" NICKEL UNDER PLATING OVERALL

E	INK		BLACK
D	4 PIN TERMINAL	C2680-H 0.2t	SEE PART NO.
C	HOUSING	PA9T UL 94V-0	BLACK
B	COVER	SUS304-1/2H, 0.15t	
A	SHELL	SUS201 0.3t	NICKEL
NO	DESCRIPTION	QTY	MATERIAL
UNLESS OTHERWISE SPECIFIED TOLERANCES			PLATING & COLOR
DECIMALS:	ANGLES:	TITLE	
X :±0.5	X :±2	USB 2.0 REVERSE CONNECTOR	
X.X :±0.3	X.X :±1°	DWN	REV. 2015.01.07
X.XX :±0.2		CHKD	SCALE 1:1
		APVD	SIZE: A3 SHEET: 1 OF 1
			REV. B
CUSTOMER COPY			

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A		PDR RELEASE	IV-C	2014.09.18
B	ECN NO:140165		Even	2015.01.07