



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8 AMP AC MAX.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 3.5kgf MAX.
 - WITHDRAWAL FORCE: 1.02kgf MIN.
- LIFE TEST: 5,000 CYCLES.
- TEMPERATURE RANGE: -25°C TO +85°C.
- OTHER GENERAL SPEC. TO REFER "2UB4033 SERIES SPEC".
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- PACKAGE: SEE "2UB4033-000101F" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.

PART N9-000101F

- SUFFIX: HALOGEN FREE
- PACKAGE
- 1: TAPE & REEL
- HOUSING COLOR
- 0: BLACK
- CONTACT PLATING
- 1: GOLD FLASH ON CONTACT AREA, 100u" Sn PLATING ON SOLDER AREA, 50u" Ni UNDERPLATING OVERALL

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	MYLAR	2		YELLOW
E	INK			BLACK
C	CONTACT	4	COPPER ALLOY	SEE PART NO.
B	SHELL	1	STAINLESS STEEL	NICKEL PLATED
A	HOUSING	1	HIGH-TEMP THERMO-PLASTIC, UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES	SINGATRON ENTERPRISE CO., LTD. 信登企業股份有限公司	
DECIMALS:	ANGLES:	TITLE
X :±0.5	X :±2°	USB 2.0 A TYPE FEMALE, R/A, DIP, SINKING
X.X :±0.3	X.X :±1°	Part No. 2UB4033-000101F
X.XX :±0.2		Scale 1:1 UNIT: mm
		APVD: AMBA 2013M22 SIZE: A3 SHEET: 1 OF 1 REV: E

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
B	ECN NO:1110112		NY-C	2011.11.02
C	ECN NO:1120046		NY-C	2012.04.20
D	ECN NO:120108/121/134/168		NY-C	2012.12.04
E	ECN NO:1130020		Even	2013.04.22

UNLESS OTHERWISE SPECIFIED TOLERANCES		SINGATRON ENTERPRISE CO., LTD. 信登企業股份有限公司	
DECIMALS:	ANGLES:	TITLE	
X :±0.5	X :±2°	USB 2.0 A TYPE FEMALE, R/A, DIP, SINKING	
X.X :±0.3	X.X :±1°	Part No. 2UB4033-000101F	
X.XX :±0.2		Scale 1:1 UNIT: mm	
		APVD: AMBA 2013M22 SIZE: A3 SHEET: 1 OF 1 REV: E	

CUSTOMER COPY