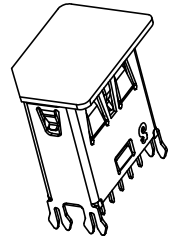


SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
  - CONTACT RESISTANCE: 30mΩ MAX.
  - DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
  - INSULATION RESISTANCE: 100MΩ MIN .
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 3.5 Kgf MAX.
  - WITHDRAWAL FORCE : 3.5Kgf MAX.
- DURABILITY: 5,000 CYCLES.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR WAVE SOLDERING LEAD-FREE PROCESS.
- DATE : YYMMDD-
- PACKAGING : TRAY



3D VIEW

REMARK	Pin Number	Signal ASSIGNMENT
USB2.0 CONTACT PIN	PIN 1	VBUS
	PIN 2	D-
	PIN 3	D+
	PIN 4	GND
USB3.0 CONTACT PIN	PIN 5	StdA_SSRX-
	PIN 6	StdA_SSRX+
	PIN 7	GND_DRAIN
	PIN 8	StdA_SSTX-
	PIN 9	StdA_SSTX+

F	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	CAP	1	PA9T UL94-HB	BLACK
E	SHELL	1	STAINLESS STEEL,T=0.30	NICKEL 60u"MIN
D	5 PIN TERMINAL	5	BARSS,T=0.25	Au 2uin OVER 30uin Pd PLATED ON CONTACT AREA; Matt. Sn 120uin PLATED ON SOLDERING ALL OVER 80uin NICKET PLATING.
C	4 PIN TERMINAL	4	COPPER ALLOY, T=0.25	
B	BASE	1	PA9T-UL94-V0	BLUE(300C)
A	BODY	1	PA9T-UL94-V0	BLUE(300C)

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:		TITLE		
X	:±0.5	USB 3.0 CONNECTOR		
X.X	:±0.3	DWN	peng	PART NO:2UB3903-033101F
X.XX	:±0.2	CHKD	james	SCALE:4:1 UNIT: mm
		APVD	boye	SIZE: A3 SHEET:1 OF 1 REV:B
CUSTOMER COPY				