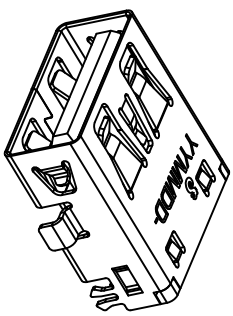


SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
  - CONTACT RESISTANCE: 30mΩ MAX INITIAL FOR PIN 1-4, 50mΩ MAX INITIAL FOR OTHER PIN.
- MECHANICAL CHARACTERISTICS:
  - INSULATION RESISTANCE: 100MΩ MIN .
  - WITHDRAWAL FORCE : 3.5 Kgf MAX. INITIAL : 1.0Kgf.
  - DURABILITY: 5,000 CYCLES.
  - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  - HALOGEN PRODUCT IDENTIFICATION MARK ON JACK.
  - HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING.
  - FOR IR REFLOW PROCESS.
  - DATE : YNAMD-
  - PACKAGING : TAPE & REEL



REMARK	Pin Number	Signal ASSIGNMENT
USB3.0 CONTACT PIN	PIN 1	VBUS
	PIN 2	D-
USB2.0 CONTACT PIN	PIN 3	D+
	PIN 4	GND
	PIN 5	SiD4_SSRX-
	PIN 6	SiD4_SSRX+
	PIN 7	GND_DRAIN
	PIN 8	SiD4_SSTX-
	PIN 9	SiD4_SSTX+

D	SHELL	1	STAINLESS STEEL T=0.30 NICKEL 60uin MIN
C	5 PIN TERMINAL	5	COPPER ALLOY T=0.20
B	4 PIN TERMINAL	4	COPPER ALLOY T=0.20
A	BODY	1	HIGH THERMOPLASTIC BLUE(300C)
NO DESCRIPTION		MATERIAL PLATING & COLOR	
UNLESS OTHERWISE SPECIFIED TOLERANCES			
Singatron Enterprise Co., Ltd. 信晉企業股份有限公司			
TITLE		USB 3.0 STD CONNECTOR	
DWN	DATE	PART NO.	REV.
CHKD	DATE	SCALE	UNIT
APVD	DATE	SIZE	SHEET
CUSTOMER COPY			