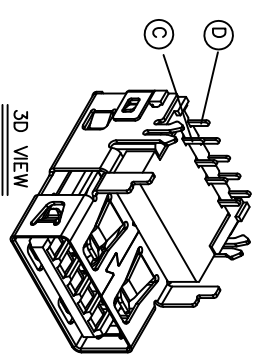


- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
    - CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
    - CONTACT RESISTANCE: 30mΩ MAX.
    - DILECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
    - INSULATION RESISTANCE: 100MΩ MIN.
  - MECHANICAL CHARACTERISTICS:**
    - INSERTION FORCE : 3.5 Kgf MAX.
    - WITHDRAWAL FORCE : 2.2Kgf 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 :** TAPE & REEL.
- TEST AFTER : 0.80Kgf Min.



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

G	MYLAR	2	T=0.06mm	YELLOW
F	SHELL COVER	1	STAINLESS STEEL,T=0.30	N/A
E	SHELL	1	STAINLESS STEEL,T=0.30	NICKEL 60U "MIN"
D	5 PIN TERMINAL	5	BARSS,T=0.25	GOLD FLASH OVER PLATED ON MATING AREA NOTE: Sn 100um MIN.PLATED ON SOLDERING BOUNDS NICKEL UNDER PLATING OVERALL
C	4 PIN TERMINAL	4	COPPER ALLOY, T=0.25	
B	BASE	1	HIGH TEMP.THERMOPLASTIC	BLACK
A	BODY	1	HIGH TEMP.THERMOPLASTIC	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES		SINGATRON ENTERPRISE CO., LTD.	
DECIMALS:		信音企業股份有限公司	
X	: ±0.5	X	: ±2°
X.X	: ±0.3	X.X	: ±1'
X.XX	: ±0.2		
TITLE		USB 3.0 CONNECTOR	
DWN	Angus	PART NO.:	2UD34019-000131F
CHKD	Cery	SCALE:	4:1 UNITS: mm
APVD	Mox	SIZE:	A3 SHEET:1 OF 1 REV: B
CUSTOMER COPY			