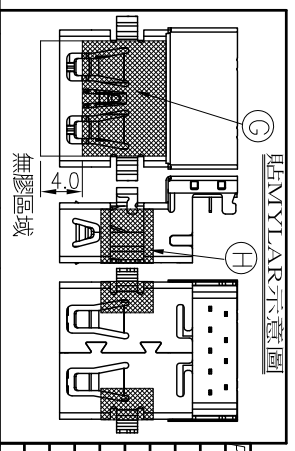


REV/ECN NO OR DESCRIPTION	REV/SCD	DATE
A PDR NO:1120606-3A	WINNIE	2012.08.21
B ECN NO:S121022	WINNIE	2012.12.28

- SPECIFICATIONS:
1. ELECTRICAL CHARACTERISTICS:
- 1-1. CURRENT RATING: 1.8A (PIN1,4) ; OTHER CONTACTS 0.25A
 - 1-2. CONTACT RESISTANCE: 30mΩ MAX.
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE
 - 1-4. INSULATION RESISTANCE: 100MΩ MIN
2. MECHANICAL CHARACTERISTICS:
- 2-1. INSERTION FORCE : 1.0~3.5 Kgf
 - 2-2. WITHDRAWAL FORCE : 1.0 Kgf MIN(INITIAL)
0.8 Kgf MIN(AFTER TEST)
3. DURABILITY: 5,000 CYCLES.
4. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
5. HALOGEN PRODUCT IDENTIFICATION MARK IN JACK: ◎
6. HALOGEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
7. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
8. DATE : YYMMDD
9. PACKAGING : TAPE & REEL.



Pin Number	Signal ASSIGNMENT
PIN 1	VBUS
PIN 2	D-
PIN 3	D+
PIN 4	GND
PIN 5	Stda SSRX-
PIN 6	Stda SSRX+
PIN 7	GND DRAIN
PIN 8	Stda SSTX-
PIN 9	Stda SSTX+

H	MyIar	2	KAPTON 5.0x8.0	YELLOW
G	MyIar	1	KAPTON 12.0x11.0	YELLOW
F	5P TERMINAL	5	BASS, T=0.20	GOLD FLASH ON MATING AREA 100% MIN MAT. TIN PLATED ON SOLDERING 50% NICKEL UNDER PLATING OVERBALL
E	4P TERMINAL	4	COPPER ALLOY T=0.20	GOLD FLASH ON MATING AREA 100% MIN MAT. TIN PLATED ON SOLDERING 50% NICKEL UNDER PLATING OVERBALL
D	SHELL COVER	1	STAINLESS STEEL T=0.30	NICKEL 60U"MIN
C	SHELL	1		NICKEL 60U"MIN
B	BASE	1	HIGH TEMP.	BLUE (300C)
A	HOUSING	1	THERMOPLASTIC UL 94V-0	BLUE (300C)
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X : ±0.5 X : ±2°
X.X : ±0.3 X.X : ±1°
X.XX : ±0.2

TITLE: USB 3.0 CONNECTOR

Part No. 2UB3XY00-006101F

Winnie James Scale 4:1 Unit: mm

APVD QUAN SIZE: A3 SHEET: 1 OF 1 REV: B

CUSTOMER COPY

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