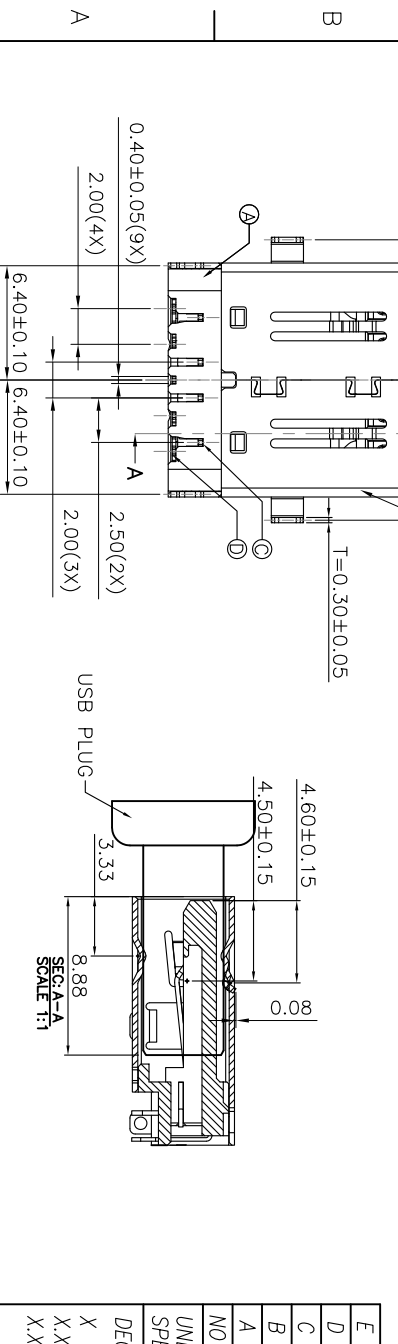
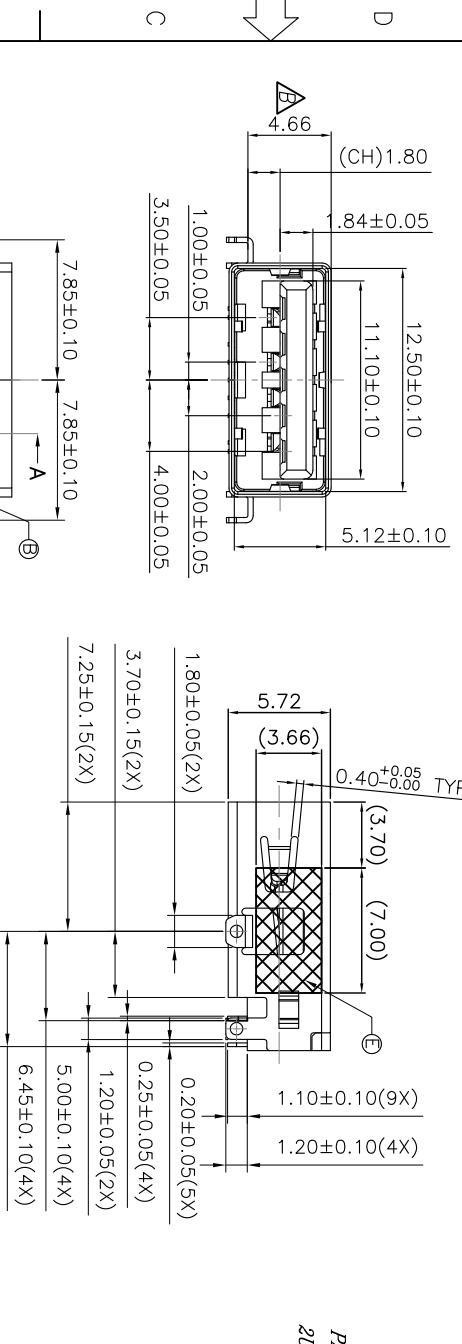


RECOMMENDED P.C.B. LAYOUT
TOLERANCE: ±0.05mm T=1.20±0.05



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - CURRENT RATING: 1.8A (PIN1, 4), THE OTHER CONTACTS 0.25A MIN.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 100MΩ MIN.
 - DIELECTRIC WITHSTANDING VOLTAGE: 300V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 25N MAXIMUM INITIAL AND AFTER TEST.
 - WITHDRAWAL FORCE: 10N~25N(INITIAL), AND 8N~25N AFTER TEST.
 - LIFE TEST: 5,000 CYCLES.
 - TEMPERATURE RANGE: -25°C TO +85°C.
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - PACKAGE: SEE "ZUB1684-001111F" PACKAGE.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - OTHER GENERAL SPEC. TO REFER "ZUB1684-001111F SPEC".

PART NO.

ZUB1684-001111F

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

REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IV-C		2016.03.30
B	ECN NO: L160048	IV-C		2016.05.03
C	ECN NO: L170024	IV-C		2017.03.09

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	MYLAR	2		YELLOW
D	CONTACT (3.0)	5	C2680	SEE PART NO.
C	CONTACT (2.0)	4	C2680	SEE PART NO.
B	SHELL	1	SUS201	50μ" MIN NICKEL PLATED
A	HOUSING	1	LCP UL 94V-0	BLACK

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

TITLE	SCALE	UNIT	REV
USB 3.0 A TYPE FEMALE, R/A, DIP, SINKING	1:1	mm	C



Singatron Enterprise Co., Ltd.
信登企業股份有限公司

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