


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IV-C	2012.08.21

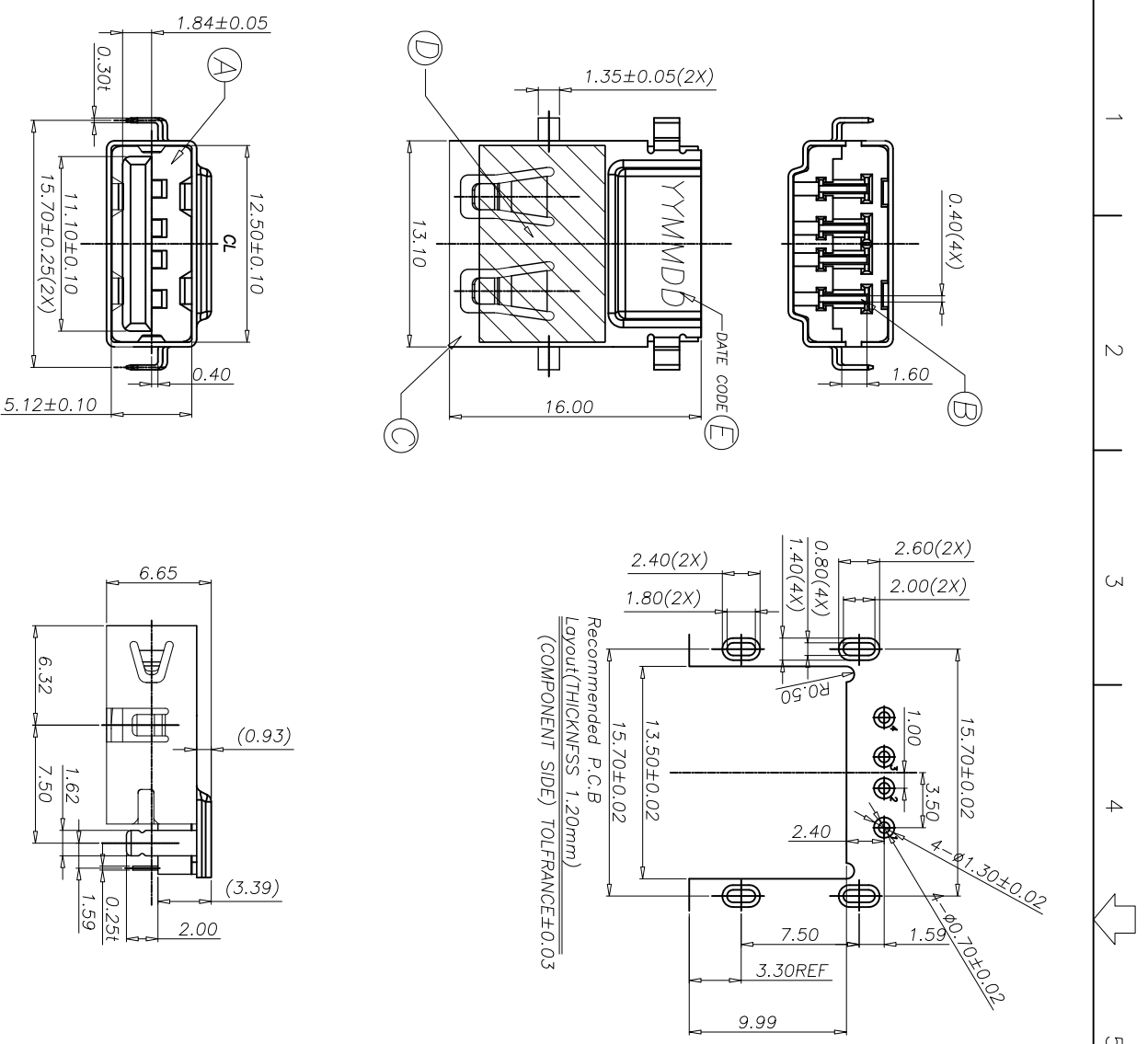
SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 1.5A; 30V.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 35N MAX.
 - WITHDRAWAL FORCE: 10N MIN.
- LIFE TEST: 5,000 CYCLES MIN.
- OPERATING TEMPERATURE: -55°C TO +85°C.
- OTHER GENERAL SPEC. TO REFER "ZUB1601 SERIES SPEC".
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING: 
- PACKAGE: SEE "ZUB1601 SERIES" PACKAGE.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.

PART NO.

ZUB1601-000111F

- SUFFIX: HALOGEN FREE
- PACKAGE: 1: TAPE & REEL
- HOUSING COLOR: 1: BLACK
- CONTACT PLATING: 1: 2u"Min. Au AND 30u"Min. Pd/Ni ON CONTACT AREA 120u"Min. Matte Tin PLATING ON SOLDER AREA, 50u"Min. Ni UNDERPLATING OVERALL



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	INK	-		BLACK
D	MYLAR	1	KAPTON FILM	YELLOW
C	SHELL	1	STAINLESS STEEL	60u" Min. Ni
B	CONTACT	4	COPPER ALLOY	SEE PART NO.
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

 Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	USB2.0 A TYPE FEMALE REVERSE SINKING TYPE, CH=0.40
DWN	IV-C-20120821
CHKD	IV-C-20120821
APVD	IV-C-20120821
PART NO.	ZUB1601-000111F
SCALE	3:3
UNIT	mm
SIZE	A3
SHEET	1 OF 1
REV.	A

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