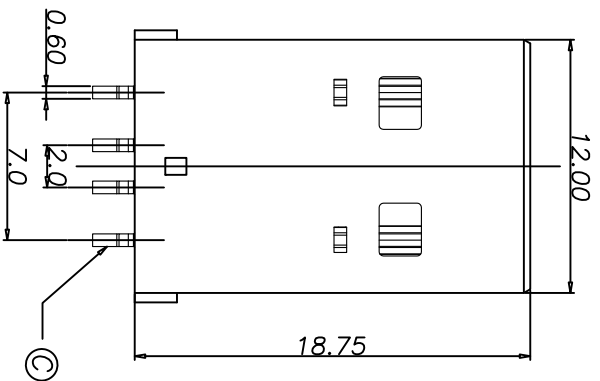


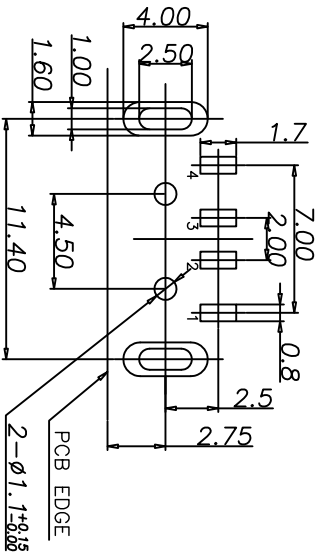
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR RELEASE	IVY-C	2012.11.15
B	ECN NO : L130061	Even	2013.05.03

SPECIFICATIONS:

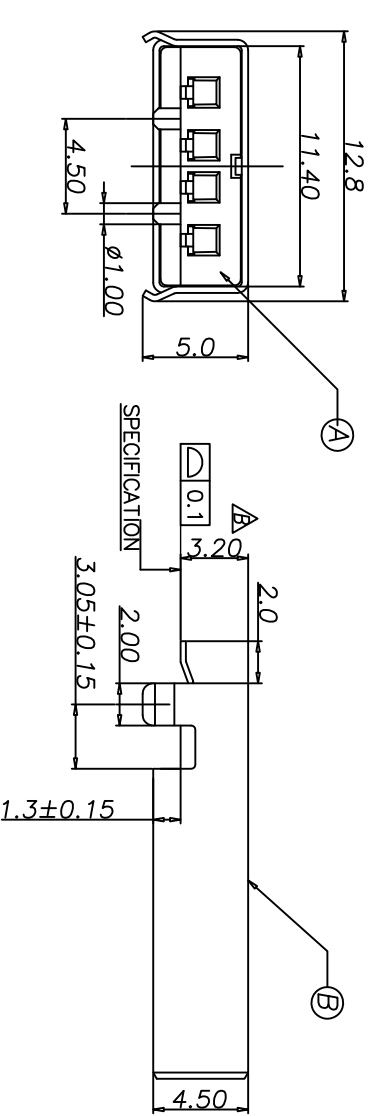
- ELECTRICAL CHARACTERISTICS:
 - RATING: 1.5A; 30V.
 - CONTACT RESISTANCE: 30mΩ MAX.
 - INSULATION RESISTANCE: 1000MΩ MIN. @ 500V DC.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR 1 MINUTE.
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE: 35N MAX.
 - WITHDRAWAL FORCE: 10N MIN.
 - LIFE TEST: 5,000 CYCLES.
 - OPERATING TEMPERATURE: -20°C TO +60°C.
 - OTHER GENERAL SPEC. TO REFER "2UP1527 SERIES SPEC".
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P.PASS**
 - PACKAGE: SEE "2UP1527 SERIES" PACKAGE.
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE ±0.05)



- PART NO.**
2UP1527-000111H
- SUFFIX: HALOGEN
 - PACKAGE
 - 1: TAPE AND REEL
 - HOUSING COLOR
 - 1: WHITE
 - CONTACT PLATING
 - 1: 30U" Au PLATED ON CONTACT AREA, TIN PLATED ON SOLDER AREA.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
C	CONTACT	4	COPPER ALLOY	SEE PART NO.
B	SHELL	1	SPCC	NICKEL
A	HOUSING	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	WHITE

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

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

TITLE	DATE	PART NO.	UNIT	SCALE	SHEET	REV.
	2013.05.03	2UP1527-000111H	mm	4:1	1 OF 1	B

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