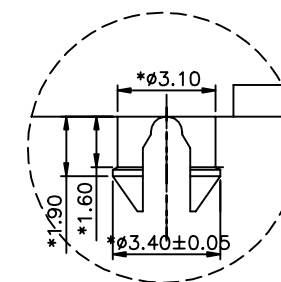
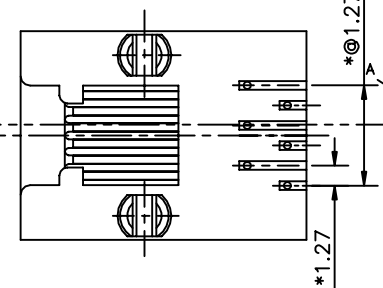
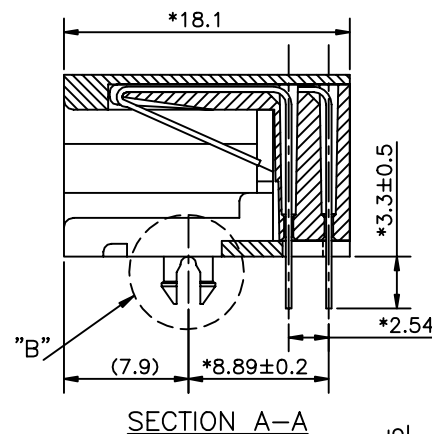
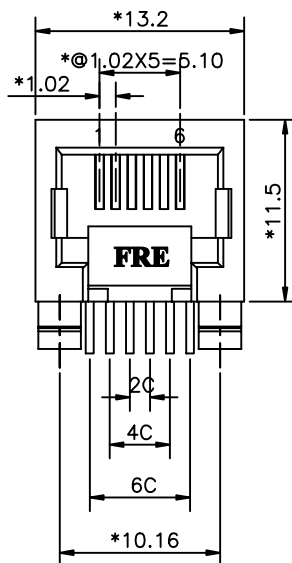
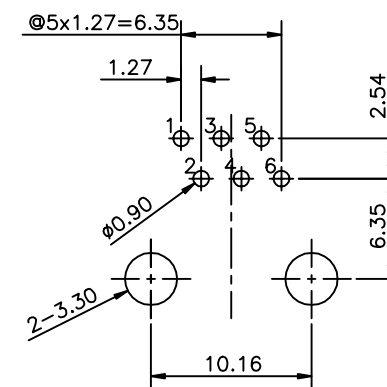


A1RFRD10

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		ADD P/N.	QSU 8/25/05	
2		MODIFY DRAWING	SKYCHEN 09/04/06	



DETAIL "B"
SCALE 2:1



PC BOARD LAYOUT COMPONENT SIDE SHOWN

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 150 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 30 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- HOUSING MATERIAL : NYLON+GF30% UL94V-0./COLOR:BLACK OR GREEN OR GRAY.
- CONTACT MATERIAL : PHOSPHOR BRONZE Ø0.46mm.
- PLATING : GOLD PLATING OVER NICKEL.
- OPERATING LIFE : 750 CYCLES MIN.
- PCB RETENTION PRE-SOLDER : 1 LB MIN.
- PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- STORAGE : -40°C TO +85°C.
- OPERATION: -40°C TO +85°C.
- WAVE SOLDERING TEMPERATURE: 255°C TO 265°C 5~10 SECONDS.
- RoHS COMPLIANT.

MATES WITH MODULAR PLUG CONFORMING TO
FCC PART 68, SUBPART F.

RoHS PART NUMBER: E536X-S00XXX-L

NO OF CONTACT:

2- 2C
4- 4C
6- 6C

1- 3u" 2- 6u"
3-15u" 4-30u"
5-50u" 6-Pd 20u"

A1-GREEN (NYLON+GF30%) W/O KEY
31-GRAY (NYLON+GF30%) W/O KEY
51-BLACK (NYLON+GF30%) W/O KEY

MM (INCH)		DFTO SAMMY	DATE 06/07/05
TOLERANCES EXCEPT AS NOTED		CHKD	DATE
		MFO	DATE
		APPVL	DATE
		MATERIAL :	
		QT'Y :	
		FINISH :	
		SCALE : 3:1	

 Pulse A TECHNOLOGY COMPANY		RoHS Compliant	
FULL RISE ELECTRONIC CO., LTD			
TITLE			
11.5 SIDE ENTRY 6P			
DRAWING NO. GE533A31-LA		SIZE	REV
/PART NO. SEE NOTE		A3	2
DO NOT SCALE DRAWING		SHEET 1	OF 1

8

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