



		REVISION RECORD			
REV	ECO	DESCRIPTION	DRFT	CHKD	
ADD PART NUMBER	YAN 12/10/04				
ADD PART NUMBER	LIDJRN 02/18/05				
DEL P/N.	ANKUE 08/28/05				
MODIFY LAYOUT	ANKUE 08/28/05				
		DRAWING MODIFY	8/25/98		
		DRAWING MODIFY	8/26/98		
		DRAWING MODIFY	11/06/98		
		DRAWING MODIFY	11/13/98		
		2.0 was 2.7	11/20/98		
		DRAWING MODIFY	12/8/98		
		DRAWING MODIFY	8/3/00		
		ADD PART NUMBER	1/18/01		
		DRAWING MODIFY	7/8/2002		
		DRAWING MODIFY	2/10/03		
		MODIFY DIM & ADD PART NUMBER	10/04/03		
		DRAWING MODIFY	09/10/04		
		ADD PART NUMBER	09/24/04		
		ADD PART NUMBER	12/10/04		

NOTES:

ELECTRICAL:

- VOLTAGE RATING : 150 VAC RMS.
- CURRENT RATING : 1.5 AMP.
- CONTACT RESISTANCE : 35 MILLIOHMS MAX.
- INSULATION RESISTANCE: 1000 MEGOHMS MIN @ 500 VDC.
- DIELECTRIC STRENGTH : 1000 VAC RMS 60Hz, 1MIN.

MECHANICAL:

- HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
- 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: -20°C TO 85°C.
- MATES WITH MODULAR PLUG CONFORMING TO FCC PART 68, SUBPART F.

PART NUMBER: E536X-30AXXX

NO. OF CONTACT	1- 3u"	2- 6u"	3-15u"	4-30u"	5-50u"	6-Pd 20u"
2-2C						
4-4C						
6-6C						
	F-GOLD FLASH		OF-PBT+15%GF BK			
	1F-PBT+15%GF GY		RF--PBT+30%GF GREEN			
	4F-FR50 BK		5E--FR52 BK			

MM (INCH)		DFTO sheng	DATE 10/06/03	FULL RISE ELECTRONIC CO., LTD	
TOLERANCES EXCEPT AS NOTED		CHKDASHELLY	DATE 2006/2/15	TITLE	
		MFO	DATE	SIDE ENTRY DUAL PORTS 6P	
		APPVLLUSHENG	DATE 2006/2/15	DRAWING NO. GE533021	
		MATERIAL :		SIZE A3	
		QTY :		REV 18	
		FINISH :		/PART NO. SEE NOTE	
		SCALE :		DO NOT SCALE DRAWING	
		SHEET X OF Y			

8 | 7 | 6 | 5 | 4 | 3 | 2 | 1