

SPECIFICATIONS

Current Carrying Capacity : Pin No A & B : 20 VDC 7.5A MAX.

Pin No C : 20 VDC 1A MAX.

Dielectric Strength : A potential of 250V RMS. 50/60Hz shall be applied between any open contacts , for 1 minute. without breakdown

Insulator Resistance : Before any environmental test : 50 MOHM MAX . @250 VDC

After any environmental test : 5 MOHM MAX . @250 VDC

Contact Resistance : Before any test

Pin to cntactor No.A,B&C : 30mOHM max . @20 mA , 1 KHZ

After any test

Pin to cntactor No.A&B : 60mOHM max . @20 mA , 1 KHZ

Pin to cntactor No.C : 100mOHM max . @20 mA , 1 KHZ

Insertion force : 3.5kg max

Withdrawal force : 0.5 - 2.5 kg

Performance test (No load condition) : Sockets shall be subject to 1,000 cycles, at the rate of 10 to 20 cycles per minute.

ORDER INFORMATION:


HPWJ1 - $\frac{03}{a}$

a. Pin of numbers:

03

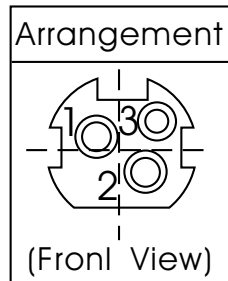
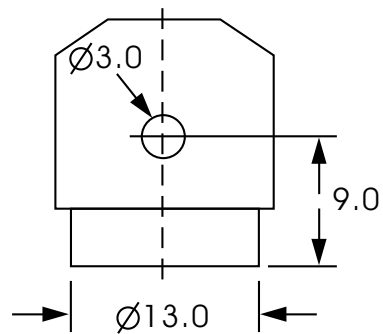
VERSION & EC DESCRIPTION

DATE	VERSION	PAGE	DESCRIPTION
2005/01/27	A	2-3	Add HPWJ1-03 Plan

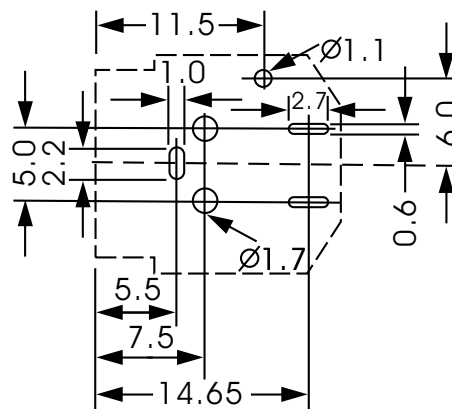
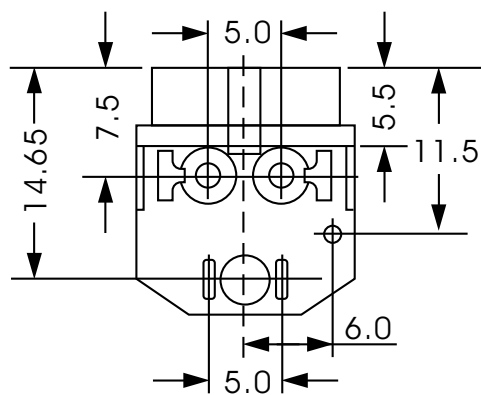
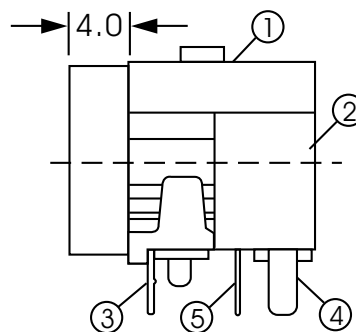
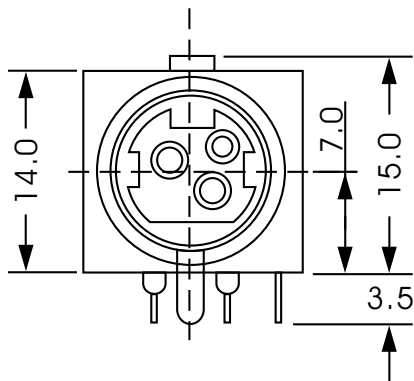
GENAL TOLERANCE	DRAW DATE 2005/01/27	PART NO
X. ±	H. D. LI	HPWJ1 - 03
.X ±	DESIGN	TITLE
.XX ±	H. D. LI	POWER JACK 3PIN
.XXX ±	CHECKED	
	Y. M. LU	
	APPROVED	
UNIT :mm	J. F. KANG	 宏揚精密有限公司 HOJAR PRECISION CO. : LTD.

VERSION

A



P/N	PART NAME	Q'TY	MATERIAL	PLATING	REMARKS
1.	BODY	1	P.B.T	VALOX 120-SEO	UL94V-0
2.	COVER	1	P.B.T	VALOX 420-SEO	UL94V-0
3.	BARTH TERMINAL	1	HSR-H 0.4T	SILVER PLATED	50 u"
4.	A. B. TERMINAL	2	HSR-H 0.3T	SILVER PLATED	50 u"
5.	C. TERMINAL	1	PBR-H 0.2T	SILVER PLATED	50 u"



HOLE LAYOUT
BOTTOM VIEW

GENERAL TOLERANCE X. ± .XX ± .XXX ±	DRAW DATE	2005/01/07 H. D. LI	PART NO HPWJ1 - 03
	DESIGN	H. D. LI	TITLE POWER JACK 3PIN
	CHECKED	Y. M. LU	
	APPROVED	J. F. KANG	
UNIT :mm			宏揚精密有限公司 HOJAR PRECISION CO. : LTD.