



HOLE LAYOUT  
BOTTOM VIEW

SPECIFICATIONS:

1. CURRENT CARRYING CAPACITY : PIN NO. A & B : 20 VDC 7.5A MAX .  
PIN NO. C : 20 VDC 1A MAX .
2. DIELECTRIC STRENGTH : A POTENTIAL OF 250V RMS , 50/60 HZ SHALL BE APPLIED BETWEEN ANY OPEN CONTACTS , FOR 1 MINUTE , WITHOUT BREAKDOWN .
3. INSULATION RESISTANCE : BEFORE ANY ENVIRONMENTAL TEST : 50 MOHM MIN . @250 VDC  
AFTER ANY ENVIRONMENTAL TEST : 5 MOHM MIN . @250 VDC
4. CONTACT RESISTANCE : BEFORE ANY TEST  
PIN TO CNTACTOR NO. A,B&C : 30mOHM MAX . @20 mA ,1 KHZ  
AFTER PERFORMANCE LIFE TEST  
PIN TO CNTACTOR NO. A&B : 60mOHM MAX . @20 mA ,1 KHZ  
PIN TO CNTACTOR NO. C : 100mOHM MAX . @20 mA ,1 KHZ
5. INSERTION FORCE AND WITHDRAWAL FORCE : INSERTION FORCE : 6.0KG MAX .  
WITHDRAWAL FORCE : 0.5 - 6.0 KG
6. PERFORMANCE TEST (NO LOAD CONDITION) : SOCKETS SHALL BE SUBJECT TO 1,000 CYCLES,  
AT THE RATE OF 10 TO 20 CYCLES PER MINUTE
7. Unless other specified, the tolerance is +/- 0.2mm

5.	C. TERMINAL	1	PBR-H 0.2t	<b>Pb10%, Sn90%</b>	50 u"
4.	A. B. TERMINAL	2	BSR-H 0.3t	<b>Pb10%, Sn90%</b>	50 u"
3.	EARTH TERMINAL	1	BSR-H 0.4t	<b>Pb10%, Sn90%</b>	50 u"
2.	COVER	1	P.B.T.	VALOX 420-SEO	UL94V-0
1.	BODY	1	P.B.T.	VALOX 420-SEO	UL94V-0
P/N	PART NAME	Q'TY	MATERIAL	PLATING	REMARKS