



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 , 50/60 HZ SHALL BE APPLIED BETWEEN ANY OPEN CONTACTS , FOR 1 MINUTE , WITHOUT BREAKDOWN .
- INSULATION RESISTANCE : BEFORE ANY ENVIRONMENTAL TEST : 50 MOHM MIN . @250 VDC
AFTER ANY ENVIRONMENTAL TEST : 5 MOHM MIN . @250 VDC
- CONTACT RESISTANCE : BEFORE ANY TEST
PIN TO CONTACTOR NO. A,B&C : 30mOHM MAX . @20 mA ,1 KHZ
AFTER PERFORMANCE LIFE TEST
PIN TO CONTACTOR NO. A&B : 60mOHM MAX . @20 mA ,1 KHZ
PIN TO CONTACTOR NO. C : 100mOHM MAX . @20 mA ,1 KHZ
- INSERTION FORCE AND WITHDRAWAL FORCE : 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 .
- UNLESS OTHER SPECIFIED. THE TOLERANCE IS ± 0.2 mm,

5.	C. TERMINAL	1	PBR-H 0.2t	TIN	
4.	A. B. TERMINAL	2	BSR-H 0.3t	TIN	
3.	EARTH TERMINAL	1	BSR-H 0.4t	TIN	
2.	COVER	1	P.B.T.		UL94V-0
1.	BODY	1	P.B.T.		UL94V-0
P/N	PART NAME	Q'TY	MATERIAL	PLATING	REMARKS
REVISION	APPROVAL BY	CHECKED BY	DRAWN BY	UNITS	
			ling	96.05.23	mm
	PROJECTION	PRODUCT	DRAWING NO.	SCALE	
		D.C. SOCKET	DC-002		4/1
UNITOP ELECTRONICS CO., LTD.					