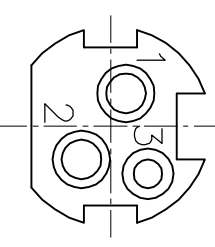


HOLE LAYOUT  
BOTTOM VIEW

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 MΩHM MIN . @250 VDC AFTER ANY ENVIRONMENTAL TEST : 5 MΩHM MIN . @250 VDC
4. CONTACT RESISTANCE : BEFORE ANY TEST  
PIN TD CONTACTOR NO. A,B&C : 30mΩHM MAX . @20 mA ,1 KHZ  
AFTER PERFORMANCE LIFE TEST  
PIN TD CONTACTOR NO. A&B : 60mΩHM MAX . @20 mA ,1 KHZ  
PIN TD CONTACTOR NO. C : 100mΩHM 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 TD 1,000 CYCLES, AT THE RATE OF 10 TD 20 CYCLES PER MINUTE .
7. UNLESS OTHER SPECIFIC TOLERANCE IS F0.2

Arrangement



(Front View)

6.	SHIELD	1	SPCC 0.4t	TIN	
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	
	Yc.H	DY	Huang 2013.12.12	mm	
	PROJECTION	PRODUCT	DRAWING NO.	SCALE	
		D.C. SOCKET	DCJ-003S	4/1	