



HOLE LAYOUT
BOTTOM VIEW

- SPECIFICATIONS:
1. CURRENT CARRYING CAPACITY: 20VDC 7.5A MAX.
 2. DIELECTRIC STRENGTH: A POTENTIAL OF 250V RMS, 50/60HZ SHALL BE APPLIED BETWEEN ANY OPEN CONTACTS, FOR 1 MINUTE, WITHOUT BREAKDOWN.
 3. INSULATION RESISTANCE: BEFORE ANY ENVIRONMENTAL TEST: 50M OHM MIN. @250VDC. AFTER ANY ENVIRONMENTAL TEST: 5M OHM MIN. @250VDC.
 4. CONTACT RESISTANCE: BEFORE ANY TEST: 30m OHM MAX. @20 mA, 1 KHZ AFTER PERFORMANCE LIFE TEST: 60m OHM MAX. @20mA, 1KHZ.
 5. INSERTION FORCE AND WITHDRAWAL FORCE: INSERTION FORCE: 6.0KG MAX. WITHDRAWAL FORCE: 0.5 - 6.0KG.
 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 SPECIFIC, TOLERANCE IS ±0.2mm

4	CONTACT TERMINAL	4	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
VERSION	APPROVAL BY	CHECKED BY	DRAWD BY	UNITS	
A2			YC	2013.12.23	mm
REVISION	PROJECTION	PRODUCT	DRAWING NO.	SCALE	
		4PIN DC SOCKET	DCJ-004	4/1	
IDITECH CORPORATION					