



MATERIALS

HOUSING: THERMOPLASTIC (UL 94V-0)
 SHELL: SPCC, NICKEL PLATING
 METAL BRACKET: SPCC, NICKEL PLATING
 POWER PIN: COPPER ALLOY, GOLD PLATING
 TERMINAL: COPPER ALLOY, GOLD PLATED

SPECIFICATION

CURRENT RATING
 SIGNAL CONTACT: 5 AMP MAX
 POWER CONTACT: 10 ~ 40 AMP MAX
 DIELECTRIC WITHSTANDING: 1000V AC FOR ONE MINUTE
 CONTACT RESISTANCE: 30m OHMS MAX
 INSULATION RESISTANCE: 5000M OHMS MIN AT DC 1000V
 OPERATION TEMPERATURE: -55°C~+125°C

PART NUMBER:

2DBSA - 1 7 W 2 * - 1 1 1 * *

SERIES

17 SIGNAL CONTACT
 2 SIZE 8 CONTACTS

CONTACT PLATED OPTION

- 1: GOLD FLASH
- 3: 3u" GOLD
- 5: 5u" GOLD
- 6: 10u" GOLD
- 7: 15u" GOLD
- 9: 30u" GOLD

SCREW OPTION
 BLANK: SCREW LOCK
 A: W/O SCREW
 B: SCREW ADD

CURRENT RATING & DIM OPTION
 1: 10 AMPS φA=1.70 φB=2.20
 2: 20 AMPS φA=2.80 φB=3.28
 3: 30 AMPS φA=3.20 φB=3.65
 4: 40 AMPS φA=3.75 φB=4.20

TRAY PACKAGE

Cyberconn Technology Co., Ltd.
www.cyberconn.com.tw Tel:+886-3-4951314

TOLERANCES		COAX. D-SUB CONNECTOR SERIES				
X.X ±0.3	TITLE	COAX. D-SUB, PCB MOUNT, R/A, METAL SHIELD FEMALE, MACHINE PIN, 17W2				
X.XX ±0.2		DRAWN BY	CHECKED BY	APPROVED BY		
X.XXX ±0.1 Angle ±5°		<i>Janice</i>	<i>Lion</i>	<i>Benson</i>		
	UNIT	SCALE	SIZE	DRAW NO.	REV.	Sheet
10127	MM	NONE	A4	2DBSA-001	B	1/1

B	MODIFY SCREW OPTION	2014.3.31
A	RELEASE	2013.5.22
REV.	DESCRIPTION	DATE