



Specification

1. Current carrying capacity: Large Pin 20V DC 7.5A max.
Small Pin 20V DC 1A max.
2. Contact resistance: Large Pin 30mΩ max.
Small Pin 50mΩ max.
3. Insulation resistance: DC 250V 50MΩ min.
4. Voltage withstand: AC 250V / 1 minute
5. Insertion force: 3.5kgs max.
6. Withdrawal force: 0.5-2.5Kgs

RoHS

LEAD FREE

TOLERANCE .X±0.25 .XX±0.10



Spectra Connectronics Pvt. Ltd.

HOUSE OF CONNECTORS®

ITEM Circular Power Connector Push Lock Type

DATE

DWN

CHK

UNIT

02-16-2011

GINA

KATY

MM

PART NO.

REV.

1

Treat

7	Trail	PVC	UL94V-0
6	Spring	Steel	
5	Cover	Brass	Nickel Ptd.
4	Terminal+plastic core	Brass/PBT	Silver Ptd. UL94V-0
3	Plastic ring	POM	
2	Body B	PC	UL94V-0
1	Body A	PC	UL94V-0
Item	Description	Material	Treat

NOTE: REV.0 NEW; REV.1 spec. revise