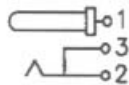


SCHMATIC



Center Pin: $\phi 2.1\text{mm}$ for 31-155
 $\phi 2.5\text{mm}$ for 31-156

Specifications:

1. Dielectric Strength: The socket shall withstand 500 Volts between mutually insulated metal parts for one minute.
2. Insulation resistance: Insulation resistance between insulated metal parts shall not be less than 100 Megaohms.
3. Contact resistance: Contact resistance shall not exceed 30 Milliohms.
4. Rating: 2.5A/16V DC Max

Material:

- Center Pin: Copper, Nickel plated
Terminal 1: Brass, Tin plated
Terminal 2: Copper Alloy, Tin plated
Terminal 3: Brass, Nickel plated
Housing: PBT
Cover: PBT

TITLE		SCALE
DC POWER JACK		NTS
DRAWING NO.	31-155/156	
		UNITS mm
FILE NAME	31-155&31-156.pdf	SHEET 1/1



Mode Electronics Part Number 31-155/156-0