



PROTECTRON ELECTROMECH (P) LTD

DESCRIPTION :DC POWER JACK, WITHOUT LOCKING OPTION

PART NO:PDCJ01-04

RoHS



PHYSICAL

6	INSERT CASE	PBT+VO+P.G	1	BLACK
5	CONTACT	BRASS STRIP	1	Ag PLATED OVER Ni PLATED
4	TERMINAL	BRASS STRIP 0.30mm	1	Ag PLATED OVER Ni PLATED
3	STRING TERMINAL	PB 0.20mm	1	Ag PLATED OVER Ni PLATED
2	PLUG PIN	BRASS 1.30mm	1	Ni PLATED
1	CASE	PBT+VO+P.G	1	BLACK
NO.	PART NAME	MATERIAL	QTY.	FINISHING

PACKAGING TYPE : BULK PACKING

ELECTRICAL

INSULATION RESISTANCE : 100M OHMS Min. @ 500V DC for 1 minute.

DIELECTRIC STRENGTH : 500V AC

CONTACT RESISTANCE : 100m OHMS MAX

MECHANICAL DATA

INSERTION FORCE : 1.50kgf TYP.

EXTRACTION FORCE : 0.30 - 2.0kgf

MATING CYCLES : 1,000 CYCLES Min.

ENVIRONMENTAL DATA

TEMPERATURE RANGE : -16° TO +60° C

PROCESS RATING : 230±5° FOR 3 Seconds

