SPC TECHNOLOGY

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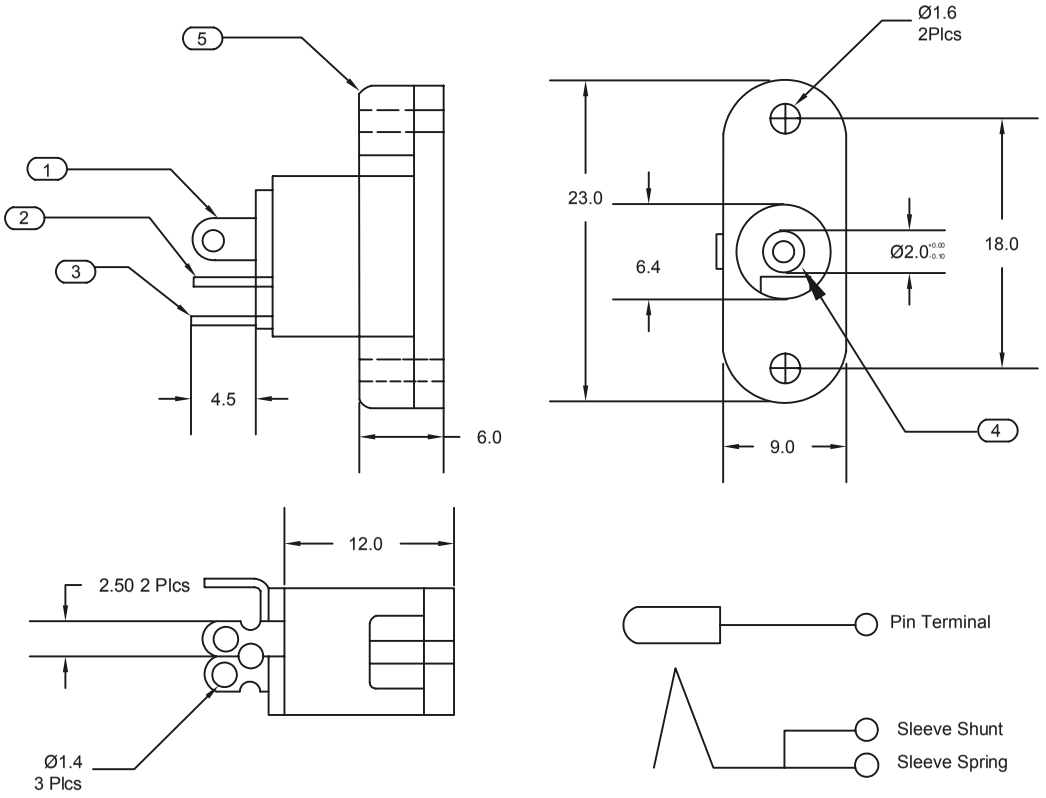
SPC-F005.DWG

REVISIONS			DOC. NO. SPC-F005 * Effective: 7/8/02 * DCP No: 1398					
DCP #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
			SHA	03-08-10	JAG	11-08-10	XXX	18-08-10



Dimensions : Inches

RoHS Compliant

Specifications:

Contact rating	: 5A at 6VDC
Contact resistance	: 30 milliohms maximum
Insulation resistance	: 100 Megohms minimum. at 500VDC
Dielectric strength	: 500VAC

Mechanical:

Insertion force	: 0.3 to 3.0 kg
Withdrawal force	: 0.3 to 3.0 kg
Operating life	: 5,000 cycles

Item	Description	Material/Finish
1	Pin Terminal	Brass, Silver Plated
2	Sleeve Shunt	Brass, Silver Plated
3	Sleeve Spring	Phosphor Bronze, Silver Plated
4	Pin	Brass, Nickel Plated
5	Housing	ABS, UL94HB

Part Number Table

Description	Part Number
DC Power Jack	SPC21368

DISCLAIMER:
ALL STATEMENTS AND TECHNICAL INFORMATION CONTAINED HEREIN ARE BASED UPON INFORMATION AND/OR TESTS WE BELIEVE TO BE ACCURATE AND RELIABLE. SINCE CONDITIONS OF USE ARE BEYOND OUR CONTROL, THE USER SHALL DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND ASSUME ALL RISK AND LIABILITY WHATSOEVER IN CONNECTION THEREWITH.

TOLERANCES:
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:	DATE:	DRAWING TITLE: DC Power Jack			
SHA	03-08-10				
CHECKED BY:	DATE:	SIZE	DWG. NO.	ELECTRONIC FILE	REV
JAG	11-08-10	XXX	XXX	84n1186	A
APPROVED BY:	DATE:	SCALE: NTS	U.O.M.: INCHES [mm]	SHEET: 1 OF 1	
XXX	18-08-10				

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