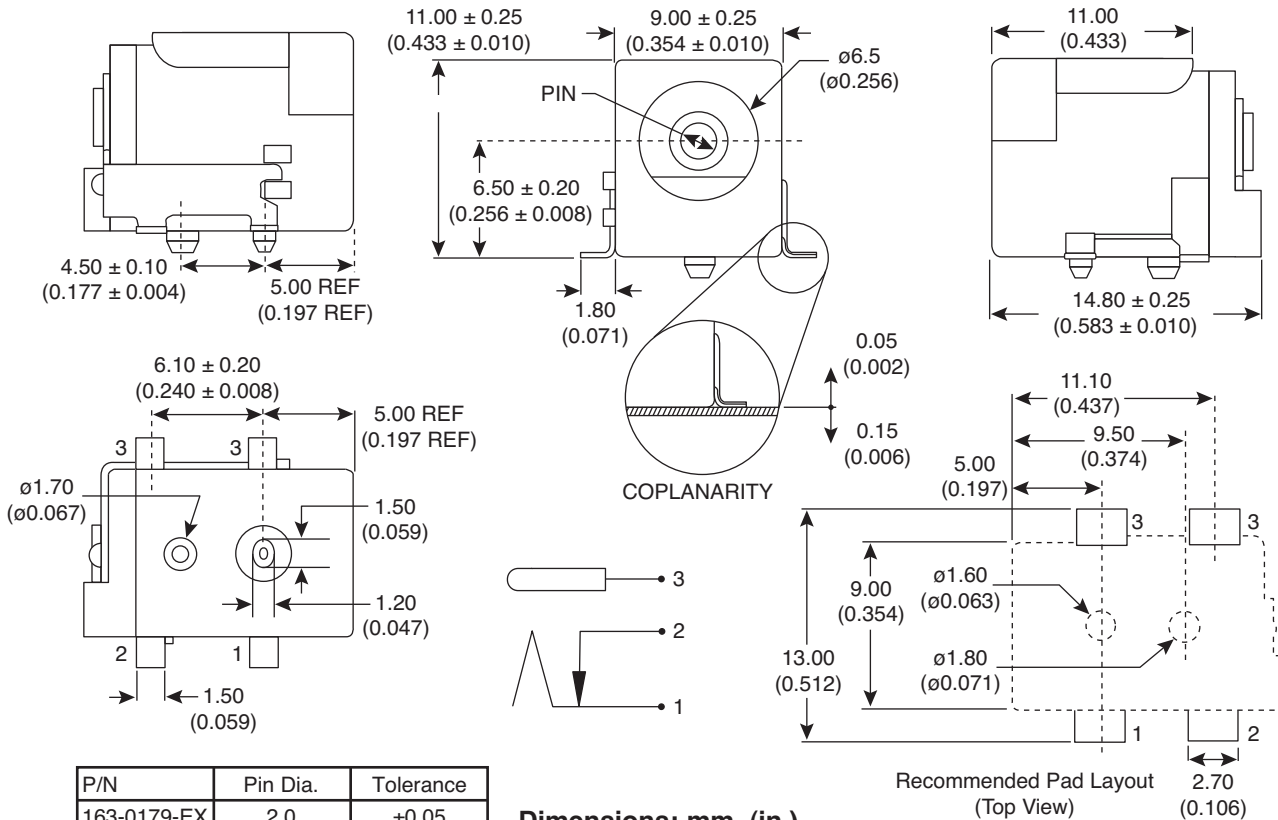


SMT DC Power Jacks

163-0179-EX, 163-0180-EX



SMT DC Power Jack



P/N	Pin Dia.	Tolerance
163-0179-EX	2.0	±0.05
163-0180-EX	2.5	±0.05

Dimensions: mm, (in.)

Recommended Pad Layout (Top View)

SPECIFICATIONS

Rated voltage:	24VDC
Rated current:	3.5ADC
The range:	-25° to +85°C
Contact resistance:	50mΩ max.
Insulation resistance:	100MΩ (min.) 500VDC
Withstand voltage:	500VAC for 1 minute
Insertion & extraction force:	0.3Kgs to 2.0Kgs
Plastic housing:	polyamide
Terminal:	tin plated brass
Contact:	tin plated
Center pin:	nickel plated copper

RoHS Compliant by Exemption

Date Last Revised: 1-27-06

Available from Mouser Electronics
1-800-346-6873
www.mouser.com

KC- 300860

163-0179-EX, 163-0180-EX