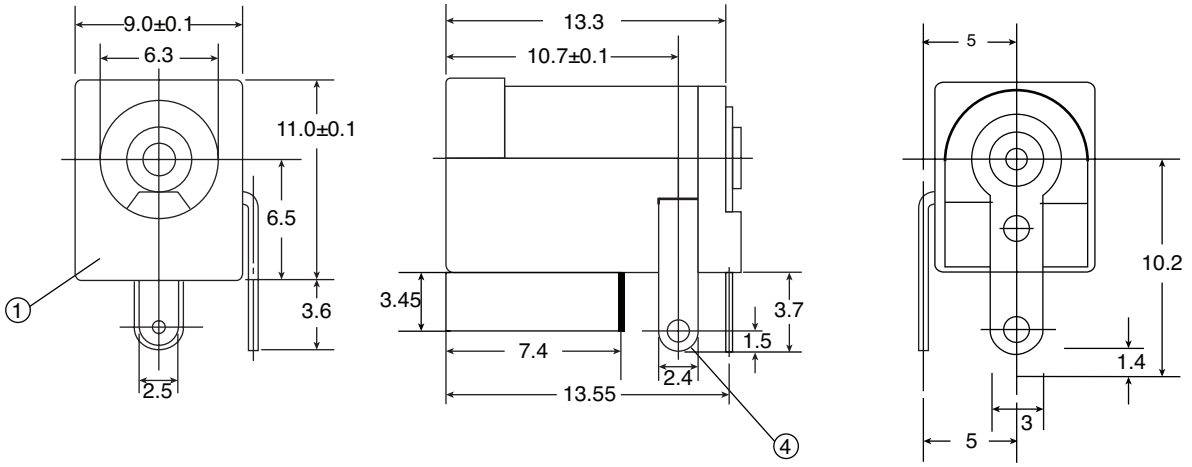
PC Mount DC Power Jacks

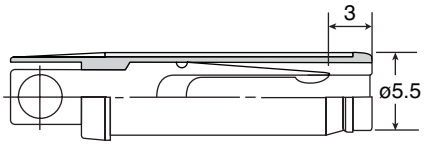
163-7620E-E, 163-7625E-E

KOBICONN

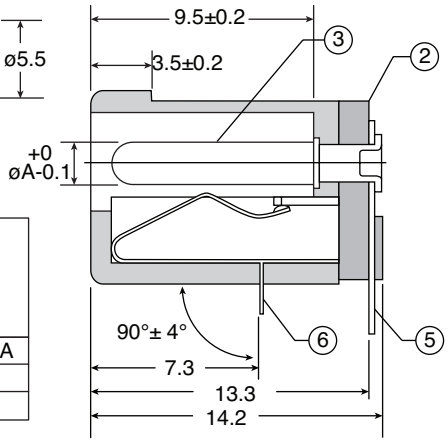
PC Mount DC Power Jacks

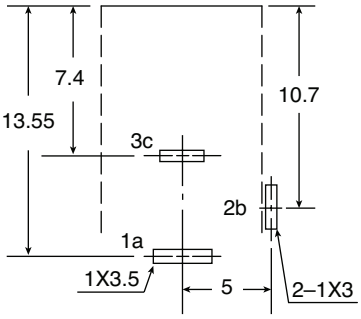
DIMENSIONS: mm





MATE PLUG ø5.5





TOL: ±0.1
PCB t=1.6
PCB LAYOUT BOTTOM VIEW

SCHEMATIC	1a 2b 3c
MODEL	CENTER PIN DIA.øA
163-7620E-E	ø2.0
163-7625E-E	ø2.5

No.	Part Name	Qty.	Specifications	Plated/Color					
1	Housing	1	PBT+15%GF	Black					
2	Back Cover	1	PBT+15%GF	Black					
3	Center Pin	1	Brass	1st	Cu	2~3μm	2nd	Sn-Cu	3~4μm
4	Break Terminal	1	SPCC-SD	1st	Cu	3~5μm	2nd	Sn-Cu	3~5μm
5	Pin Terminal	1	SPCC-SD	1st	Cu	3~5μm	2nd	Sn-Cu	3~5μm
6	Spring Contact	1	Phosphor Bronze	1st	Cu	2~3μm	2nd	Ni	3~4μm
			Voltage: DC 12V						
			Current Rating: AC 2A						
			Operating Temp:-10°C to +80°C						
RoHS Compliant									

Date Last Revised: 03-12-13

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

KC-301411

Specifications are subject to change without notice. No liability or warranty implied by this information. Environmental compliance based on producer documentation.

163-7620E-E, 163-7625E-E