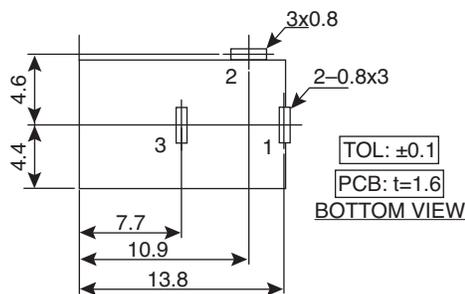
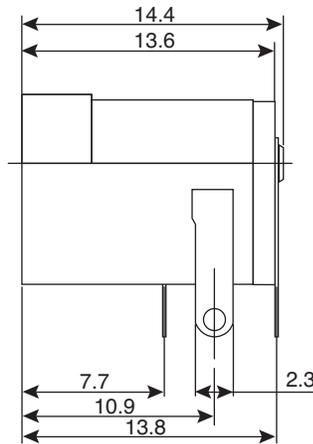
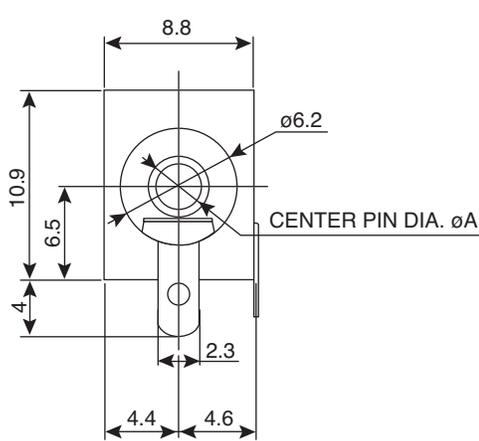


# PC Mount DC Power Jacks

163-7620-E, 163-7625-E

# KOBICONN

PC Mount DC Power Jacks



163-7625-E	$\phi 2.5^{+0.05}_{-0.1}$
163-7620-E	$\phi 2.0^{+0}_{-0.05}$
MODEL	CENTER PIN DIA. ØA
SCHEMATIC	

Dimensions: mm

SPECIFICATIONS	
Insulation Resistance:	1000MΩ @ 500VDC
Shunt Spring:	Silver plated brass
Tip Spring:	Silver plated copper alloy
Contact Resistance:	30Ω max.
Insertion Force:	0.3-1.5kg
Extraction Force:	0.3-1.5kg
Voltage Test:	500V for 1 minute
Current Rating:	1.5A @ 18VDC
General Purpose:	±.008
Housing & Back Cover:	PBT
Center Pin:	Nickel plated
Break, Pin, & Sleeve Terminals:	Silver plated
Life Time:	Withstand more than 5,000 cycles insertion and withdrawal with test plug
RoHS Compliant	

163-7620-E, 163-7625-E

Date Last Revised: 12/03/09

Available from Mouser Electronics  
1-800-346-6873 / [www.mouser.com](http://www.mouser.com)

KC-301286

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