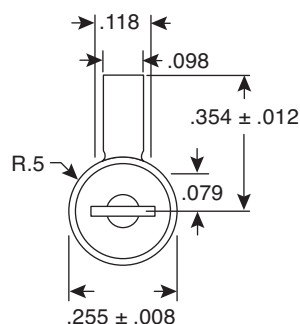
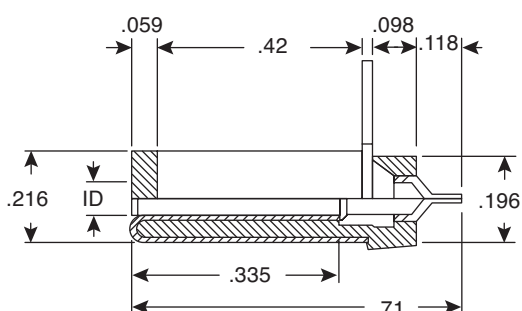
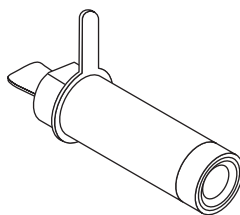


# DC Power Plug

171-3211, 171-3212

KOBICONN

DC Power Plug



Dimensions: In.

SPECIFICATIONS	
Withstand voltage:	500VAC for 1 minute
Insulation resistance:	100MΩ min. @ 500VDC
Contact resistance:	50mΩ max. @ 500VDC
Power rating:	Max. 12VDC 0.5A
Barrel size (ID):	171-3211 = 2.1mm, 171-3212 = 2.5mm
Socket & sleeve:	nickle plated brass
Insulator:	polycorbin plastic

## Application Note:

Electrical conductivity of this plug could be effected if the molding process is not precisely controlled and engineered correctly. Factors such as temperature, pressure, and material used in the molding process can have an effect on the item being molded. Mouser has no control over these factors or the molding process and does not know enough about the various molding processes to recommend one for use. The user must determine the suitability of this product for his/her molding process.

Date Last Revised: 6/21/12

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

KC-300055

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

171-3211, 171-3212

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Kobiconn:

171-3212 171-3211