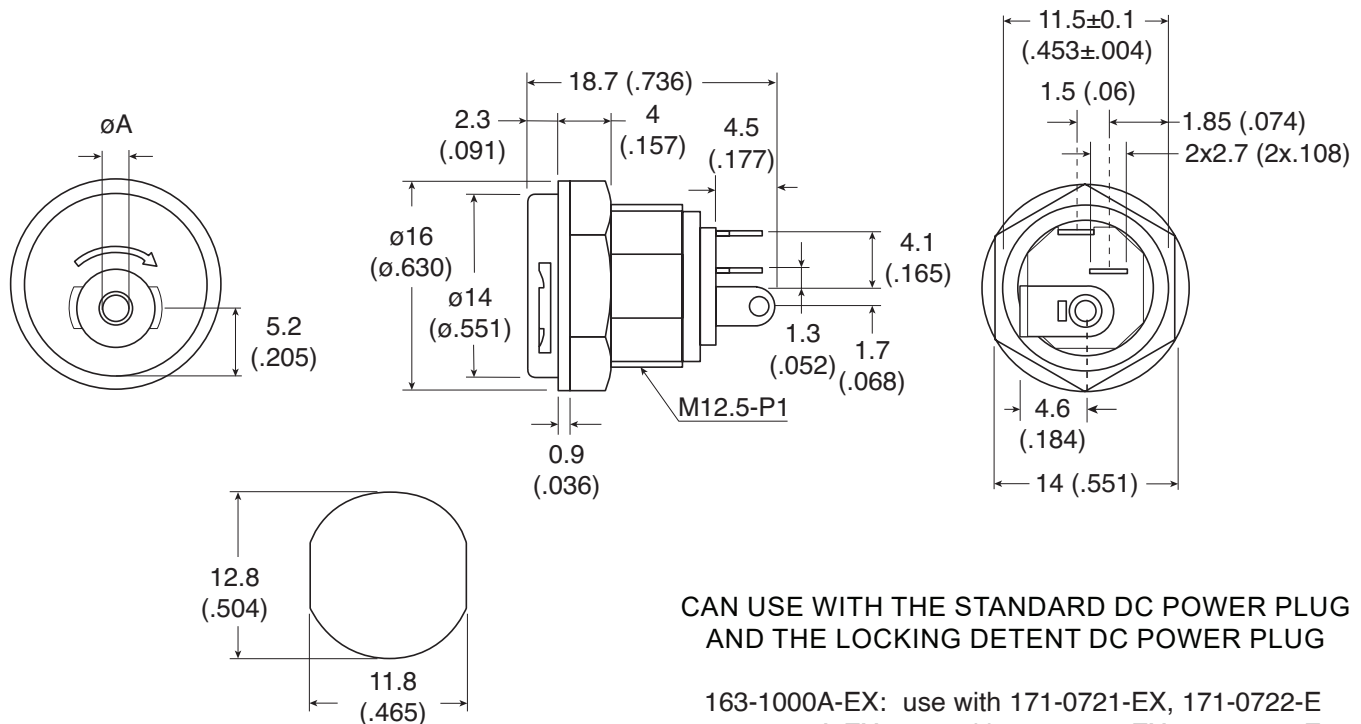


DIMENSIONS: mm (in.)



Mounting Hole Dimensions

CAN USE WITH THE STANDARD DC POWER PLUG
AND THE LOCKING DETENT DC POWER PLUG

163-1000A-EX: use with 171-0721-EX, 171-0722-E

163-1100A-EX: use with 171-0725-EX, 171-0726-E

MOUSER STOCK NO.	Dimension A
163-1000A-EX	$\phi 1.95$ mm
163-1100A-EX	$\phi 2.35$ mm

Specifications:

- Rating: (163-1000A-EX) DC12V 0.5A; (163-1100A-EX) DC12V 1A
- Contact resistance: 30m Ω max
- Insulation resistance: DC500V 100M Ω min.
- Withstand voltage: AC500V for 1 min.
- Nut: PA
- Insulator: PBT G30%
- Terminal B: Silver Plated Brass
- Terminal A: Silver Plated Brass
- Contact spring: Silver Plated Brass
- Pin: Nickel Plated Brass
- Body: POM

Note: RoHS Compliant by Exemption

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

KC-301574

Mouser Electronics

Authorized Distributor

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

[Kobiconn:](#)

[163-1100A-EX](#)