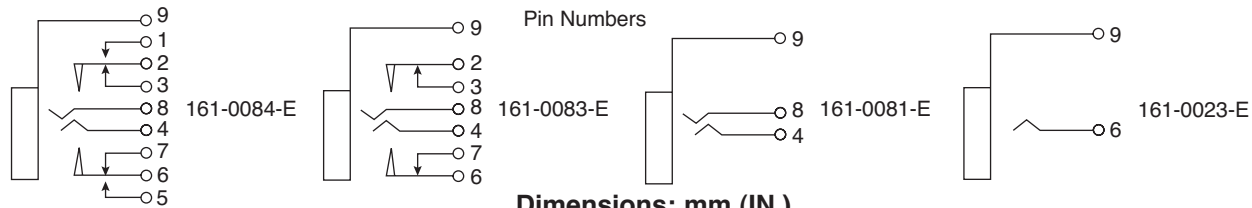
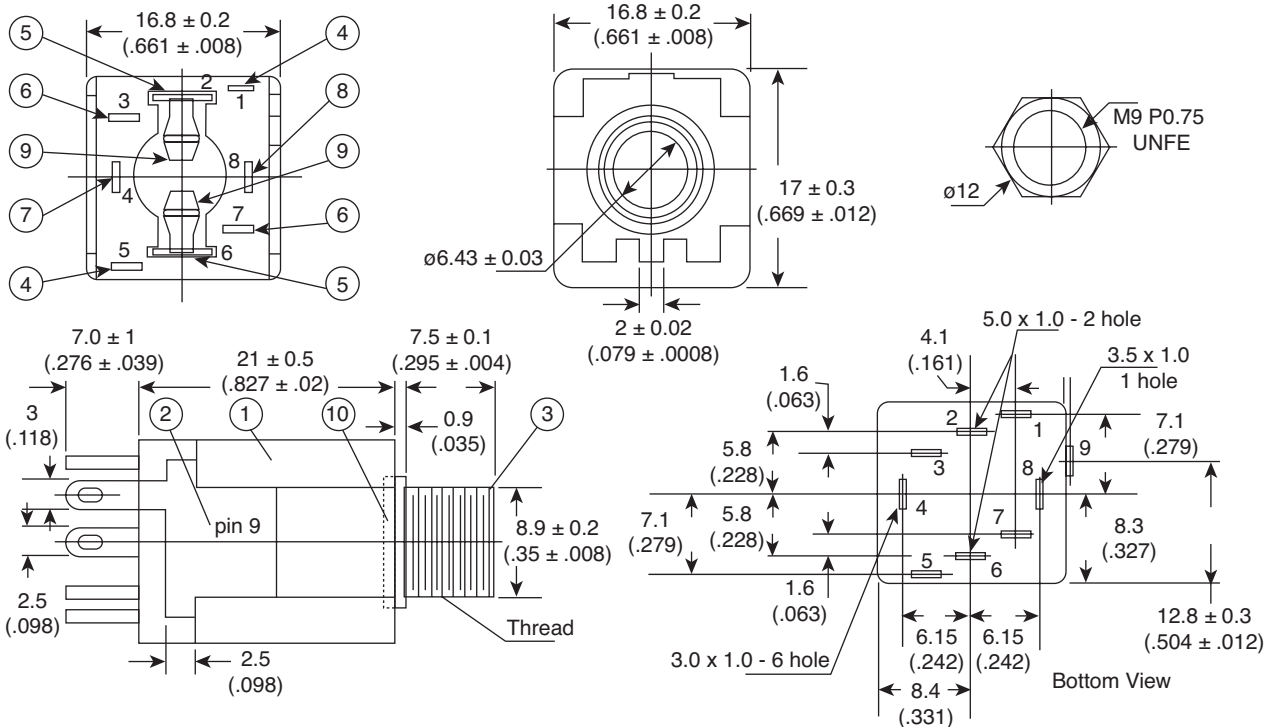


1/4" Phone Jacks

161-0084-E, 161-0083-E, 161-0081-E, 161-0023-E



1/4" Phone Jacks



Dimensions: mm (IN.)

No.	Name	Materials	Color / Plating
1.	Housing	PBT	Black
2.	Pin 9, Iron	SK5	Silver plated
3.	Brushing	Bronze (C2680R-H)	Silver plated
4.	Make terminal pin 1 & 5	Phosphor bronze	Silver plated
5.	Transfer	Phosphor bronze	Silver plated
6.	Break terminal pin 3 & 7	Bronze (C2680R-H)	Silver plated
7.	Tip terminal	Phosphor bronze	Silver plated
8.	Ring terminal	Phosphor bronze	Silver plated
9.	Inner terminal	Duracon	Black
10.	Fibre paper		Red

SPECIFICATIONS	
Rated jack:	12VDC 1A
Rated switch:	6VDC 1A
Temperature range:	-25°C ~ 70°C
Dielectric strength:	500VAC for 1 min.
Insulation resistance:	500VDC \geq 100M Ω
Contact resistance:	50 m Ω
Insertion force:	0.3kgf ~ 3.0kgf
Withdraw force:	0.3kgf ~ 3.0kgf
Life test:	5000 cycles
Temperature of solder:	260 \pm 5°C
Dip time:	5 \pm 1 seconds
RoHS Compliant	

Date Last Revised: 8-24-06

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

KC- 301065

161-0084-E, 161-0083-E, 161-0081-E, 161-0023-E

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