

# Modular Phone Plugs

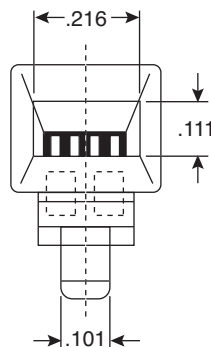
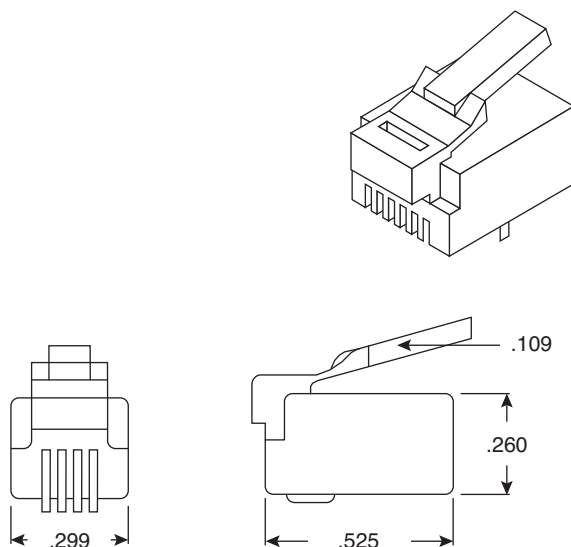
154-UL6164, 154-UL6418

**KOBI**CONN

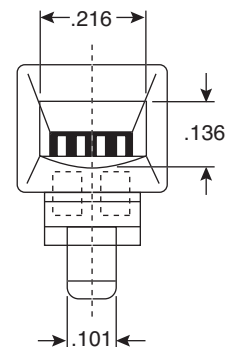
Modular Phone Plugs

DIMENSIONS IN.

154-UL6164

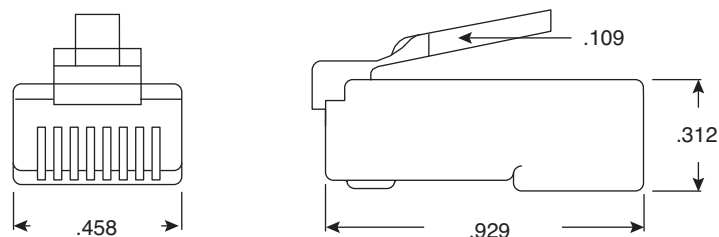


Flat Cable



Round Cable

154-UL6418



## SPECIFICATIONS

<b>UL Applications:</b>	250VAC max. @ 2A
<b>Dielectric Withstanding:</b>	500VAC
<b>Insulation Resistance:</b>	500MΩ
<b>Termination Resistance:</b>	35 max. after environmental test
<b>Operating Temperature:</b>	-40°C to +125°C
<b>Cable-to-Plug Tensile Strength:</b>	20 lbs. (89N) min.
<b>Durability:</b>	200 Mating cycles
<b>Housing:</b>	polycarbonate (pc)
<b>Contact Blade:</b>	high strength copper alloy
<b>Contact Material:</b>	0.35mm Phosphor Bronze
<b>Plating:</b>	Plating is based on 50μ Nickel under plating. Selective Gold plated in contact touch area, Gold flash over the remainder

Date Last Revised: 12-16-08

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

KC-300628

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