

Model 3060A Standard high impedance cable assemblies

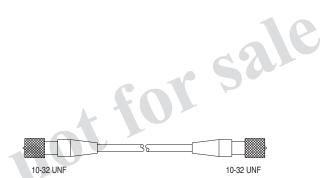
Features

 for use with high impedance /low impedance piezoelectric accelerometers

Description

3060A

The Endevco model 3060A is a high temperature(+500°F), silicone jacketed, extremely low noise softline cable. The 3060A is designed for applications involving tight bends and complicated cable routing. With its seamless silicone outer jacket, this cable provides enhanced flexibility and minimum exposure to moisture contamination. There is a 10-32 connector provided at each end of the cable assembly.





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Specifications

Dynamic characteristics 3060A Capacity, nominal pF/ft. 50 0.2 Ω/ft. Resistance, nominal

Physical characteristics

Conductor

Size AWG 28

S.P. Copperweld Material Primary insulation ETFE O.D. noise treated Shield S.P. copper braid

Jacket Material Silicone 0.092 (2.337) Overall diameter in. (mm) gm/ft. Weight (nominal) 3 1/2 0.950 (24.13) Bend radius, min. in. (mm)

Connector characteristics

10-32 to 10-32 Type Fluorosilicone rubber Bend relief

Environmental characteristics

Temperature range °F (°C)

Noise Legacy

act not for sale -100 to +500 (-73 to +260)

1.5 pk-pk pC