

Model 3060A Standard high impedance cable assemblies

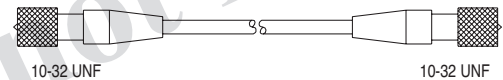
Features

- 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.



Model 3060A Standard high impedance cable assemblies

Specifications

Dynamic characteristics		3060A
Capacity, nominal	pF/ft.	50
Resistance, nominal	Ω /ft.	0.2
Physical characteristics		
Conductor		
Size	AWG	28
Material		S.P. Copperweld
Primary insulation		Teflon® O.D. noise treated
Shield		
Jacket	Material	S.P. copper braid Silicone
Overall diameter	in. (mm)	0.092 (2.337)
Weight (nominal)	gm/ft.	3 1/2
Bend radius, min.	in. (mm)	0.950 (24.13)
Connector characteristics		
Type		10-32 to 10-32
Bend relief		Fluorosilicone rubber
Environmental characteristics		
Temperature range	°F (°C)	-100 to +500 (-73 to +260)
Noise		1.5 pk-pk pC

Legacy product not for sale



Continued product improvement necessitates that Endevco reserve the right to modify these specifications without notice. Endevco maintains a program of constant surveillance over all products to ensure a high level of reliability. This program includes attention to reliability factors during product design, the support of stringent Quality Control requirements, and compulsory corrective action procedures. These measures, together with conservative specifications have made the name Endevco synonymous with reliability.

© ENDEVCO CORPORATION. ALL RIGHTS RESERVED 30700 RANCHO VIEJO ROAD, SAN JUAN CAPISTRANO, CA92675 USA
(800) 982-6732 • (949) 493-8181 fax (949) 661-7231 • www.endevco.com • Email: applications@endevco.com

111209