

1.本站收集的数据手册和产品资料都来自互联网,版权归原作者所有。如读者和版权方有任 何异议请及时告之,我们将妥善解决。

本站提供的中文数据手册是英文数据手册的中文翻译,其目的是协助用户阅读,该译文无法自动跟随原稿更新,同时也可能存在翻译上的不当。建议读者以英文原稿为参考以便获得更精准的信息。

3.本站提供的产品资料,来自厂商的技术支持或者使用者的心得体会等,其内容可能存在描 叙上的差异,建议读者做出适当判断。

4.如需与我们联系,请发邮件到marketing@iczoom.com,主题请标有"数据手册"字样。

## **Read Statement**

1. The datasheets and other product information on the site are all from network reference or other public materials, and the copyright belongs to the original author and original published source. If readers and copyright owners have any objections, please contact us and we will deal with it in a timely manner.

2. The Chinese datasheets provided on the website is a Chinese translation of the English datasheets. Its purpose is for reader's learning exchange only and do not involve commercial purposes. The translation cannot be automatically updated with the original manuscript, and there may also be improper translations. Readers are advised to use the English manuscript as a reference for more accurate information.

3. All product information provided on the website refer to solutions from manufacturers' technical support or users the contents may have differences in description, and readers are advised to take the original article as the standard.

4. If you have any questions, please contact us at marketing@iczoom.com and mark the subject with "Datasheets".



## Datasheet for part number MDM-31PH003K

Our Catalog Part Number: MDM-31PH003K		
Our Global Manufacturing Part Number: 096518-0070		
Brand: C	annon Product Category: Micro Product Line: Micros Series: MICRO	

Product Datasheet	
Series	Micro "D" Metal Shell
Arrangement	31 Contact
Gender	Pin
Contact Material	gold plated copper alloy
Contact Typ	crimp
Contact Resistance	8 milliohms max.
Termination Type	18" Min, M16874/4 #26AWG, Colored Code
Shell Material	Aluminum
Shell Finish	Yellow Chromate/Cadmium over Nickel
Insulator Material	contact size 9 to100 = liquid crystalline polymer, contact arrangements 7C2 or 24C4 = Diallyl phthalate
Hardware	Jackscrew (standard)
Coupling	Jackscrew Coupling
Current Rating	3 A max.
Dielectric Withstanding Voltage	600 VAC at sea level 150 VAC at 70,00' altitude
Insulator Resistance	5000 megohms min.
Thermal Shock	-55°/+125°
Physical Shock	50 G's, 3 axes, 6 milisecond duration sawtooth pulse
Vibration	20G's, 10-2000 Hz. 12 hours
Durability	500 cycles of mating and unmating, 500 CPH max.
Moisture Resistance	Insulator resistance > 100 megohms
SaltSpray	48 hours