# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



# Contact us

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## **DMS-BZL Series**

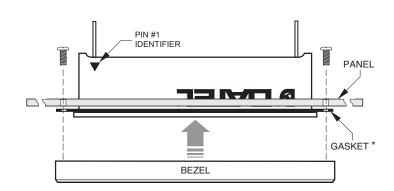
### Panel Mount Bezels for DMS Meters



#### **BEZEL DIMENSIONS**

#2-56 INSERT 0.187 0.156 (3.96) DEEP (4.75)FRONT VIEW 1.270 DMS-BZL1 and DMS-BZL2 (32.26)2.55 (64.77) 0 187 #2-56 INSERT 0.156 (3.96) DEEP (4.75)DMS-BZL3 & DMS-BZL4 1 280 FRONT VIEW (32.51)1.826 (46.38)

#### **BEZEL INSTALLATION**



\*Sealing gasket is optional on DMS-BZL2-C and DMS-BZL4-C

DMS-BZL Series bezel assemblies provide a secure, cosmetically-pleasing method for panel mounting all DMS-20, DMS-30, and DMS-40 digital panel meters. Four bezel assemblies are available: DMS-BZL1-C and DMS-BZL2-C (with sealing gasket) for all DMS-30 and DMS-40 Series meters; and DMS-BZL3-C and DMS-BZL4-C (with sealing gasket) for all DMS-20 Series meters. All four bezels are made from rugged, black ABS plastic and are supplied with threaded metallic screws and inserts, ensuring a secure, vibrationresistant installation. Please refer to the individual product data sheets and Application Note 16, titled 'Typical Meter Installations', for more information.

#### **MECHANICAL SPECIFICATIONS**

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**Murata Power Solutions** 

Material:	UL 94V-0 ABS black plastic with four
	#2-56 threaded brass inserts
Screws:	#2-56 thread, stainless steel, 0.187(4.75)L
Screw Torque-Rating:	15 to 20 ozf-in (0.106 to 0.140 N-m)
Max. Panel Thickness*:	0.090(2.29) with supplied screws
<b>Operating Temperature:</b>	-40 to +75°C

\* All four DMS-BZL Series bezel assemblies can be installed in panels up to 0.090 inches thick (2.29mm) with the factory supplied screws. Thicker panels can be accommodated by using longer user-supplied screws, which, when installed, do not exceed the brass insert's 0.156-inch (3.96mm) thread depth. Pease note DMS brass retaining clips (supplied at no charge with most standard DMS Series meters) can not be used with DMS-BZL Series bezels.

#### **ORDERING INFORMATION**

DMS-BZL1-C	DMS-30/40 bezel assembly
DMS-BZL2-C	DMS-30/40 bezel assembly with EPDM
	rubber gasket
DMS-BZL3-C	DMS-20 bezel assembly
DMS-BZL4-C	DMS-20 bezel assembly with EPDM
	rubber gasket



**DATEL** 

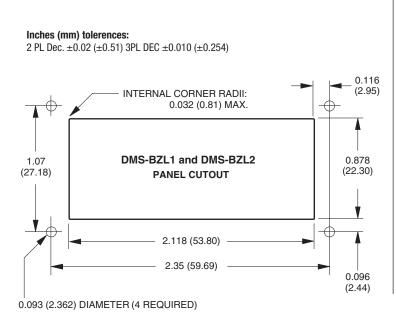
www.murata-ps.com

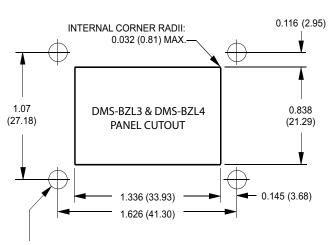
Technical enquiries email: sales@murata-ps.com, tel: +1 508 339 3000



Panel Mount Bezels for DMS Meters

#### **RECOMMENDED DRILL AND PANEL CUTOUT**





0.093 (2.362) DIA (4 REQUIRED)

USA:

www.murata-ps.com

### muRata Ps Murata Power Solutions

Murata Power Solutions, Inc. 11 Cabot Boulevard, Mansfield, MA 02048-1151 U.S.A.

Tel: (508) 339-3000 (800) 233-2765 Fax: (508) 339-6356

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