



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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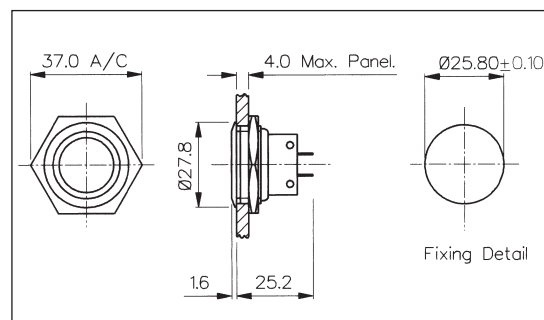
Stainless Steel Low Profile Vandal Resistant - Latching

FRONT PANEL MOUNTING



- 28mm diameter
- 2A, 50Vac/dc
- Single pole push to make
- Latching switch

MPL027

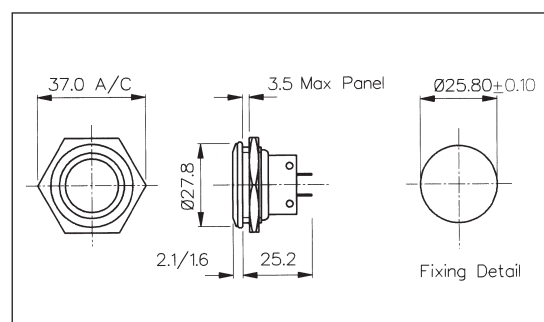


FRONT PANEL MOUNTING

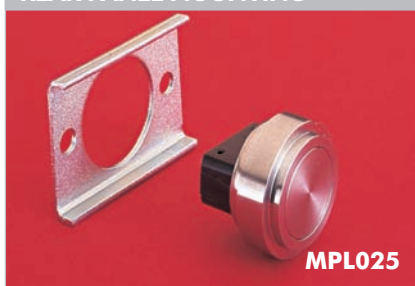


- Front Panel Sealed to IP66
- 28mm diameter
- 2A, 50Vac/dc
- Single pole push to make
- Latching switch

MPL038
Sealed to IP66

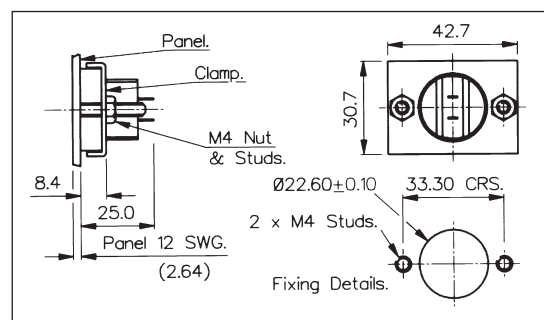


REAR PANEL MOUNTING



- 22mm diameter
- 2A, 50Vac/dc
- Single pole push to make
- Latching switch

MPL025



Specification	MPL027	MPL038	MPL025
Terminations:	Solder Tags	Solder Tags	Solder Tags
Switching:	S.P.M.B. - Latching	S.P.M.B. - Latching	S.P.M.B. - Latching
Max. Rating:	2A, 50Vac/dc	2A, 50Vac/dc	2A, 50Vac/dc
Contact Resistance:	<10mΩ	<10mΩ	<10mΩ
Insulation Resistance:	>10 ³ MΩ	>10 ³ MΩ.	>10 ³ MΩ
Dielectric Strength:	>2.0kVac	>2.0kVac	>2.0kVac
Operating Temp. Range:	-20°C to +70°C	-20°C to +70°C	-20°C to +70°C
Sealing (Front of panel only):	-	Protection Classification: IP66 EN60529 1992 (Switch not sealed)	-
Operations			
Mechanical:	8,000 (min)	8,000 (min)	8,000 (min)
Electrical:	8,000 (min)	8,000 (min)	8,000 (min)
Operating Pressure:	5.5N (typ)	5.5N (typ)	5.5N (typ)
Rear Nut Fixing Torque:	2.5Nm	1.13Nm	-
Materials			
Mouldings:	Glass Filled Nylon	Glass Filled Nylon	Glass Filled Nylon
Tags/Terminations:	Brass, Tin Plated	Brass, Tin Plated	Brass, Tin Plated
Switch Body & Button:	Stainless Steel	Stainless Steel	Stainless Steel
Contacts:	Fine Silver	Fine Silver	Fine Silver
Thread size:	1.0" x 26TPI	1.0" x 26TPI	-
RoHS	Compliant	Compliant	Compliant