

SERIES 415 KEYBOARD SWITCHES

Low cost, dependable and adaptable, these low profile keyboard switches are available in a choice of styles and colors in both 5/8" and 3/4" sizes, including two station. Tested to 10,000,000 operations at 100 ma, 5 VDC.

Series 415 keyboard switches are used as individual switches allowing unlimited versatility in any keyboard layout for calculators, data-entry devices, office equipment, security devices, electronic scales, timers, video games, test equipment, and point of sale terminals.



SPECIFICATIONS

Contact Resistance.....100 milliohms Maximum	Switching.....SPST
Temperature Rating.....-20°C to 75°C	Travel.....0.100" approximate
Operating Force.....114 gm (30, -25)	Pre-Travel.....0.070" normal
Loads.....5 VAC or VDC @ 100 ma	Mounting.....Printed Circuit Board
Operating Life.....Tested to 10 million operations	Terminals.....0.125" long on 0.400" grid
Voltage Breakdown.....500 VAC Minimum	Legends.....Sets marked 0-9, individual switches blank
Contact Bounce.....3 milliseconds Maximum	

NOTE: Mechanical and electrical specifications through rated life after break-in.

MATERIALS

Contact.....W.E. #1 gold alloy inlay	Key Base.....High temperature thermoplastic
	Key Top.....A.B.S. or similar

5/8" STANDARD KEYTOP

Part Number	Description
399591-LP	Black single position
399592-LP	Red single position
399596-LP	White single position
399597-LP	Blue single position
5-62923-008	Grey single position
399595-LP	White set, 0-9
399593-LP	Black double position
399594-LP	Red double position
399598-LP	White double position
399599-LP	Blue double position
5-61913-608	Grey double position

3/4" STANDARD KEYTOP

Part Number	Description
399536-LP	Black single position
399537-LP	Red single position
399538-LP	White single position
399539-LP	Blue single position
399535-LP	White set, 0-9
399540-LP	Black double position
399541-LP	Red double position
399542-LP	White double position
399543-LP	Blue double position

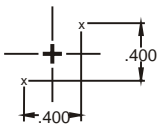
5/8" SQ. RAISED KEYTOP

Part Number	Description
5-61913-089	White Single Position
5-68581-269	White set, 0-9

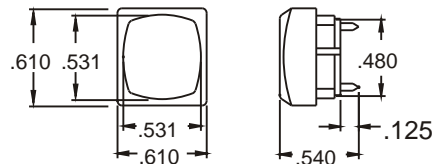
5/8" FLAT KEYTOP

Part Number	Description
5-61913-160	Black single position
5-61913-151	White single position
5-61913-156	Blue single position
5-61913-158	Grey single position

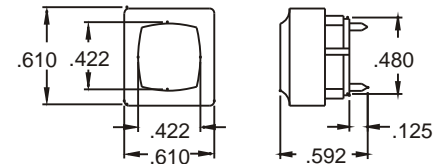
TERMINAL CENTERS



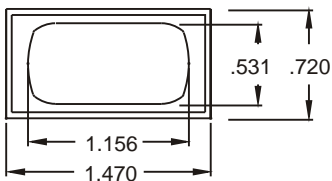
STANDARD 5/8" Keyboard Switch



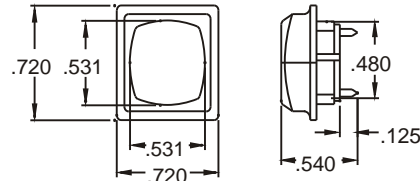
SQUARE, RAISED 5/8" Keyboard Switch



TWO STATION



STANDARD 3/4" Keyboard Switch



FLAT TOP Keyboard Switch

