

Request a Quote- Membrane Switch Checklist

The following membrane switch checklist will help communicate to Sigma 6 Electronics what is needed to begin quoting. At anytime feel free to contact our sales engineers.

Dimensions

- _____ Mechanical dimensions of Overlay layer (Length and Width)
- _____ Length of tail leaving circuit layer
- _____ Location of tail exit point

Type of switch

- _____ Non Tactile
- _____ Tactile with stainless steel domes
- _____ Tactile with polyester domes
- _____ Screen printed Circuit
- _____ Flexible printed Circuit (Polyimide polymer)
- _____ Printed Circuit Board (PCB)
- _____ Standard splash resistance or NEM4 (sealed switch)
- _____ Shielding protection

Termination

- _____ Berg Clincher
- _____ AMP
- _____ Solder Tabs
- _____ Exposed silver for ZIF
- _____ Pitch Spacing

Schematic/Pinout

- _____ Determined by Sigma6
- _____ Customer Specified
- _____ Number of embedded LED's and colors

Overlay Material and Finishing

- _____ Polyester
- _____ Polycarbonate
- _____ Textured, Gloss, AntiGlare
- _____ Hardcoated
- _____ Windows (clear or smoked)
- _____ LED's (textured or smoked)

Overlay Artwork

- _____ Artwork file provided
- _____ Reverse engineered or Sigma 6 generated
- _____ Customer supplied Logos and special graphics
- _____ Number of Buttons
- _____ Embossing (Full, Dome or Border)

Support panel

- _____ None Required _____ Drawing included with material specified