

NO: SW-084  
DATE: June 2010

PRODUCT: B3F Tactile Switches  
TYPE: Material Change Notice

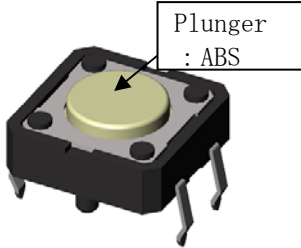
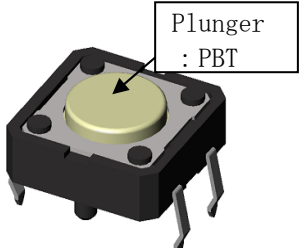
### **B3F (12 x 12mm): Notice of Tactile Switch Plunger Material Change**

Effective as of **July 2010** production, plunger materials will change for the B3F-4000 and B3F-5000 series (refer to the following list for specific products impacted). This measure was taken in order to *improve* heat resistance tolerance of the plunger at current soldering conditions.

**Note:** neither soldering condition nor product specification change.

**\*\* Sales teams should communicate this change with their OEM's and CEM's *promptly*.**

#### [ Changes ]

Before the change	After the change
Material of plunger: ABS resin 	Material of plunger : PBT resin 

#### [Details of applicable model]

Product description	Product code
B3F-4000	B3F 4000C
	B3FZ 0038M
B3F-4005	B3F 4005D
	B3FZ 0040A
B3F-4100	B3F 4100M
B3F-4105	B3F 4105M
B3F-5000	B3F 5000R
B3F-5001	B3F 5001G
B3F-5100	B3F 5100E
B3F-5101	B3F 5101C

Please contact **Brent Wunsch**, Product Manager – Switches, for further technical support.