

NO: SW-085  
DATE: June 2010

PRODUCT: B3F Tactile Switches  
TYPE: Material Change Notice

### B3F (6 x 6mm): Notice of Tactile Switch Plunger Material Change

Effective as of **July 2010** production, plunger materials will change for most of the B3F-1000 series, with the following exceptions:

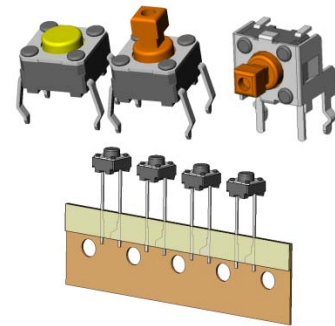
**B3F-1060** : Effective as of production in January, 2011

**B3F-1062** : Effective as of production in September, 2010

(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.**

#### [ Applicable Model ]

B3F-1000 series / B3F-1050 series

B3F-1060 series / B3F-3100 series

B3F-3150 series / B3F-6000 series

B3F-6020 series

#### [ Changes ]

Before the change	➔	After the change
<p><b>Material of plunger: PPO resin</b></p> <div style="text-align: center;"> <p>Plunger :PPO resin</p> </div>		<p><b>Material of plunger : PBT resin</b></p> <div style="text-align: center;"> <p>Plunger :PBT resin</p> </div>

**[ Effected Models ]**

Product description	Product code
B3F-1000	B3F 1000G
B3F-1002	B3F 1002C
B3F-1002-G	B3F 1270M
B3F-1005	B3F 1005H
B3F-1006	B3F 1006F
B3F-1007	B3F 0051F
B3F-1100	B3F 1100C
B3F-1102	B3F 1102M
B3F-1102-G	B3F 1271R
B3F-1105	B3F 0044C
B3F-1050	B3F 1050C
B3F-1052	B3F 1052M
B3F-1055	B3F 0047H
B3F-1150	B3F 1150M
B3F-1152	B3F 1152F
B3F-1155	B3F 0046M
B3F-1060	B3F 0050H
B3F-1062	B3F 0062A
B3F-1062-G	B3F 1090B
B3F-3100	B3F 3100D
B3F-3102	B3F 3102M
B3F-3105	B3F 3105E
B3F-3150	B3F 3150M
B3F-3152	B3F 3152G
B3F-3155	B3F 3155A
B3F-6000	B3F 6900A
B3F-6002	B3F 6904D
B3F-6100	B3F 6927C
B3F-6102	B3F 6928A
B3F-6020	B3F 6910R
B3F-6022	B3F 6913C
B3F-6120	B3F 6930C
B3F-6122	B3F 6932M

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