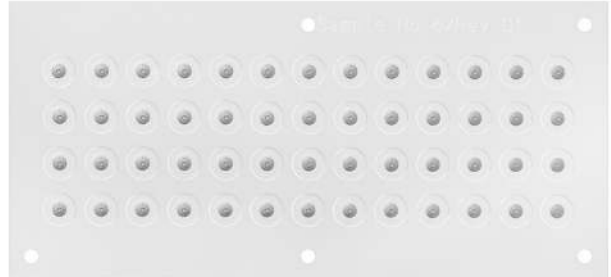


FEATURES

- Nice feeling and stable electrical specification
- Achieve low profile equipment by using SBH
- Provide product lineup that has a variety of switch sheet types to help make the set thinner
- These type of switches have the metal dome mounted on the cover tape

APPLICATIONS

- Smartphones
- Small, portable AV equipment
- Wearables
- Other electronic devices - consumer, medical, commercial



PART NUMBER CODE

Series	Number of Contacts	Actuator Type	Custom Code	Dome Type
SBH	01	A	* *	_ (single metal dome) D (double metal dome) N (with NUB/single metal dome) M (with NUB/double metal dome)

SPECIFICATIONS

Electrical Characteristics	Rating (Resistive Load)	DC12V, 0.1A
	Contact Resistance	1Ω or less
	Insulation Resistance	10MΩ or more
	Withstand Voltage	1 minute at AC 100V
Mechanical Characteristics	Operating Force	100 to 380 gf (φ2.4, φ3.0, φ3.0×2, φ4.0, φ4.0×2.8, φ5.0, φ6.0)
Life		100,000 to 1,000,000 times

TYPE

Model Name Code	Height	Operating Force	Travel	Click Ratio	Operating Life
SBH-01AMT13N	0.43mm	160 gf	0.12mm	55%	100,000
SBH-01AMT14N	0.43mm	190 gf	0.12mm	45%	100,000
SBH-01AMT15M	0.49mm	310 gf	0.14mm	55%	100,000
SBH-01AMT16M	0.49mm	380 gf	0.14mm	45%	100,000
SBH-01AMT17N	0.45mm	120 gf	0.12mm	55%	500,000
SBH-01AMT18N	0.47mm	160 gf	0.14mm	55%	500,000
SBH-01AMT19N	0.47mm	180 gf	0.14mm	55%	500,000
SBH-01AMT20M	0.52mm	230 gf	0.16mm	55%	500,000
SBH-01AMT21M	0.54mm	310 gf	0.18mm	55%	500,000
SBH-01AMT22M	0.54mm	370 gf	0.18mm	55%	500,000
SBH-01AMT23N	0.47mm	120 gf	0.14mm	55%	500,000
SBH-01AMT24N	0.51mm	160 gf	0.18mm	55%	500,000
SBH-01AMT25M	0.53mm	220 gf	0.16mm	55%	500,000
SBH-01AMT26M	0.57mm	320 gf	0.20mm	55%	500,000
SBH-01AMT27	0.25mm	110 gf	0.16mm	50%	1,000,000
SBH-01AMT28N	0.50mm	130 gf	0.16mm	50%	1,000,000
SBH-01AMT29	0.28mm	165 gf	0.17mm	55%	1,000,000
SBH-01AMT30N	0.55mm	180 gf	0.17mm	55%	1,000,000
SBH-01AMT31	0.28mm	200 gf	0.17mm	55%	1,000,000
SBH-01AMT32	0.52mm	220 gf	0.17mm	55%	1,000,000
SBH-01AMT33	0.29mm	160 gf	0.18mm	50%	500,000
SBH-01AMT34N	0.53mm	180 gf	0.18mm	50%	500,000
SBH-01AMT35	0.34mm	200 gf	0.22mm	60%	500,000
SBH-01AMT36N	0.61mm	220 gf	0.22mm	60%	500,000
SBH-01AMT37	0.27mm	110 gf	0.17mm	55%	1,000,000
SBH-01AMT38N	0.52mm	135 gf	0.17mm	55%	1,000,000
SBH-01AMT39	0.29mm	160 gf	0.19mm	55%	1,000,000
SBH-01AMT40N	0.53mm	185 gf	0.19mm	55%	1,000,000
SBH-01AMT41N	0.58mm	205 gf	0.20mm	55%	1,000,000
SBH-01AMT42N	0.56mm	275 gf	0.20mm	45%	1,000,000
SBH-01AMT43	0.27mm	100 gf	0.17mm	50%	1,000,000
SBH-01AMT44N	0.51mm	120 gf	0.17mm	50%	1,000,000
SBH-01AMT45	0.34mm	200 gf	0.23mm	55%	1,000,000
SBH-01AMT46N	0.58mm	220 gf	0.23mm	55%	1,000,000
SBH-01AMT47	0.36mm	240 gf	0.25mm	43%	1,000,000
SBH-01AMT48N	0.61mm	250 gf	0.25mm	45%	1,000,000

TACTILE SWITCHES

SLIDE SWITCHES

SWITCH SHEETS

SWITCH KITS