BILL OF MATERIALS

MOLDING PARTS

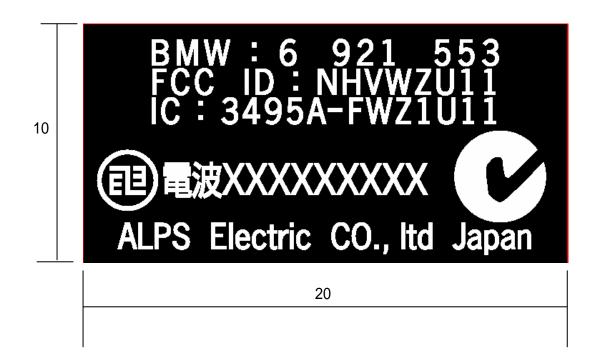
PARTS NAME	Q'TY	MANUFACTURE	MATERIAL	UL CLASS
TOP HOUSING	1	NIPPON A&L CO.,LTD.	PA/ABS RESIN	-
BOTTOM HOUSING	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
BATTERY COVER	1	NIPPON A&L CO.,LTD.	PA/ABS RESIN	-
RUBBER	1	POLYMATECH CO.,LTD.	correspond to SH851UC	correspond to HB
UP SW KNOB	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
DOWN SW KNOB	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
LEFT SW KNOB	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
RIGHT SW KNOB	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
MENU SW KNOB	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
VOLUME SW KNOB	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
SCAN SW KNOB	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
L-R SW KNOB	1	DENKI KAGAKU KOGYO K.K.	ABS RESIN	94HB
SIDE PUSH SW KNOB	1	NIPPON A&L CO.,LTD.	PA/ABS RESIN	-

ELECTRICAL DEVICES

PARTS NAME	Q'TY	NOTE
MICRO PROCESSOR	1	IC1
CERAMIC RESONATOR	1	X1
PLL IC	1	IC2
CRYSTAL	1	X2
CHIP CAPACITOR	17	C1-C9,C12-C14,C16-C19,L3,R15
CHIP RESISOR	19	R1,R3-R12,R16-R17,R19-R20,R25-R28
CHIP INDUCTOR	4	L1 -L2, L4,R14
LED	1	LED1
DIODE	6	D2-D7
TRANSISTOR	2	TR1-TR2
ENCODER	1	SW10
TACT SWITCH	1	SW11

OTHER PARTS

PARTS NAME	Q'TY	MANUFACTURE	MATERIAL	UL CLASS
BALL	1	ETO CO.,LTD.	P.P	-
SCREW	1	-	-	-
SPRING	1	•	SUS304-WPB	-
TERMINAL A	1	-	-	-
TERMINAL B	1	-	-	-
TERMINAL C	1	-	-	-
РСВ	1	NIPPON ELEC CO.,LTD.	FR-4	94V-0



NOTICE

Please avoid use and storage the product in the following place.

(High temperature, humid place, direct sunlight)

Since there is no waterproof ness, please do not soak in water.

In the following cases please exchange two batteries for new ones, because the battery may be not enough voltage.

Slow/no response to the SW operation

Please scrap the used battery according as the local rule.

Please do not handle the products roughly.(e.g. throw, swing, etc)

Please do not disassemble the product. It may break down.

(If the battery is misused, there are some fears of generation of heat, breakage, and a liquid leak. Be careful as follows.)

Please do not use a rechargeable battery.

Please set the polarity of a battery correctly.

Please do not short-circuit, recharge, disassemble and put in into fire .

When the leak liquid from the battery went into your eye, please wash with a lot of water. Then consult a doctor.

If the leak liquid attached to your skin or clothes, please wash with water.