MLC – Assembled Part –

Square   Round

MLC—①②③④⑤⑥⑦⑧

①【SHAPE / Illumination type】

②【LED COLOR】

③【COVER COLOR】

④【HOUSING COLOR】
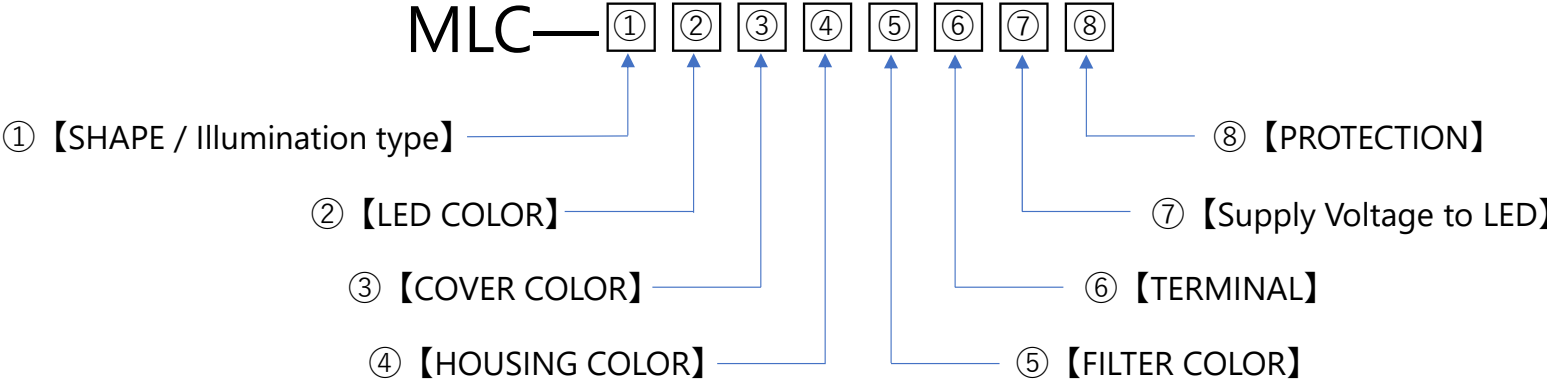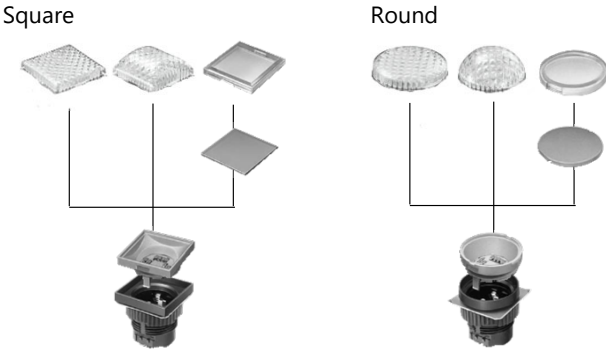
⑤【FILTER COLOR】

⑥【TERMINAL】

⑦【Supply Voltage to LED】

⑧【PROTECTION】

MLC – Assembled Part –
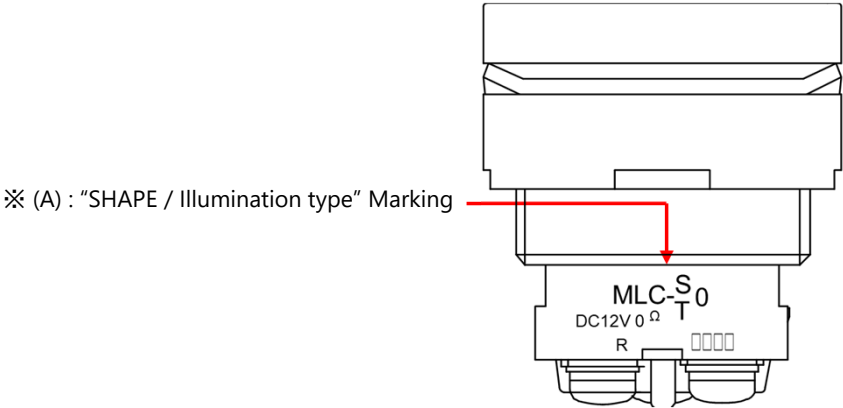
MLC—①②③④⑤⑥⑦⑧

① 【SHAPE / Illumination type】 (Distinguished by Appearance and Marking)

Marking	Button shape	Product Code
MLC-$\frac{S}{T}$0	Square Flat Diamond-cut	S0
MLC-$\frac{S}{T}$0	Square Dome Diamond-cut	T0
MLC-$\frac{R}{M}$0	Round Flat Diamond-cut	R0
MLC-$\frac{R}{M}$0	Round Dome Diamond-cut	M0
MLC-$\frac{S}{T}$3	Square Flat Diamond-cut	S3
MLC-$\frac{S}{T}$3	Square Dome Diamond-cut	T3
MLC-$\frac{R}{M}$3	Round Flat Diamond-cut	R3
MLC-$\frac{R}{M}$3	Round Dome Diamond-cut	M3
MLC-$\frac{S}{R}$	Square Flat	S0
MLC-$\frac{S}{R}$	Round Flat	R0

※ Ref. (A)　　　※ Ref. (B)

※ (A) : "SHAPE / Illumination type" Marking

MLC-$\frac{S}{T}$0
DC12V 0 Ω
R

※ (B) : Button shape

Flat

Dome

MLC – Assembled Part –

MLC—① ② ③ ④ ⑤ ⑥ ⑦ ⑧

② 【LED COLOR】(Distinguished by Marking) ※ Ref. (C)

Marking	Product code
Without	X
R	701
M	181
Y	901
RM	701181
S	161

MLC-S 0
DC12V 0 Ω T
R

※ (C) : "LED COLOR" Marking
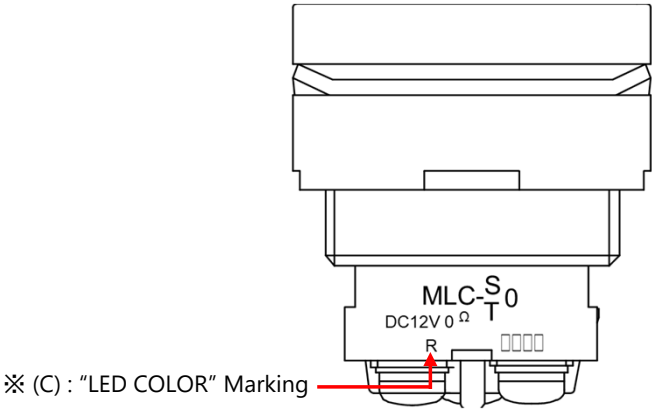
③ 【COVER COLOR】(Distinguished by Appearance)

Cover color	Product code
Transparent Diamond-cut	DC
Transparent Flat	C
Without	X

Diamond-cut

Flat

④ 【HOUSING COLOR】(Distinguished by Appearance)

Housing color	Product code
Black	K
Gray	H

MLC – Assembled Part –

MLC—① ② ③ ④ ⑤ ⑥ ⑦ ⑧

⑤【FILTER COLOR】 (Distinguished by Appearance)

Filter color	Product code
Without	X
Milk-white	4
Transparent	9

COVER

FILTER

COVER

FILTER
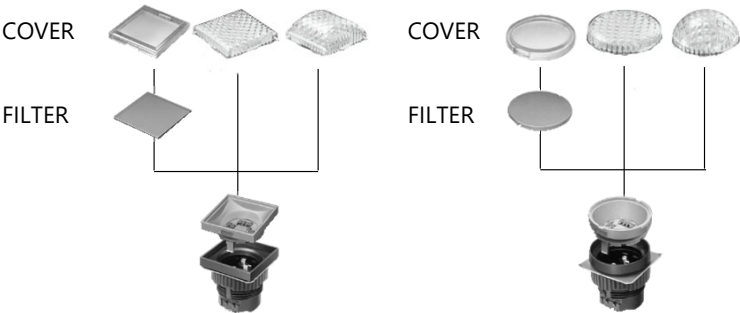
⑥【TERMINAL】 (Distinguished by Appearance)

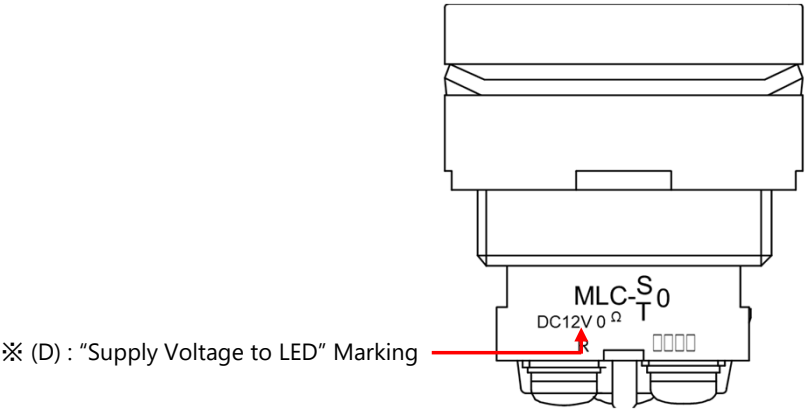| Terminal	Product code
Screw	B
#187 Tab / Soldering	P
Without terminal	X

Screw

#187 Tab / Soldering
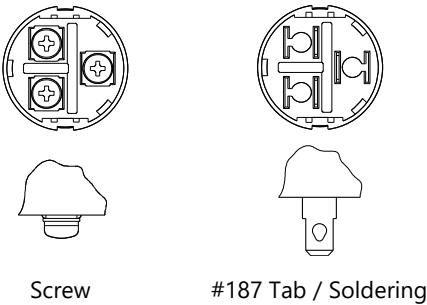
MLC – Assembled Part –

MLC—① ② ③ ④ ⑤ ⑥ ⑦ ⑧

⑦ 【Supply Voltage to LED】 (Distinguished by Marking) ※ Ref. (D)

Marking	Product code
DC12V	2
DC24V	3
DC12V 0Ω	5
DC24V 0Ω	6
Without	X

MLC-S 0
DC12V 0 Ω T
R

※ (D) : "Supply Voltage to LED" Marking

⑧ 【PROTECTION】 (Distinguished by Appearance)

Rubber packing	Product code
With rubber packing	B
Without rubber packing	A

Rubber packing

With rubber packing   Without rubber packing

MLC – Assembled Part –

MLC—①②③④⑤⑥⑦⑧

① 【SHAPE / Illumination type】
② 【LED COLOR】
③ 【COVER COLOR】
④ 【HOUSING COLOR】
⑤ 【FILTER COLOR】
⑥ 【TERMINAL】
⑦ 【Supply Voltage to LED】
⑧ 【PROTECTION】
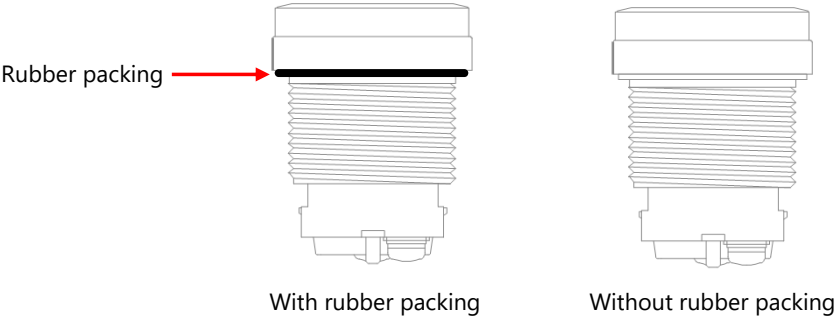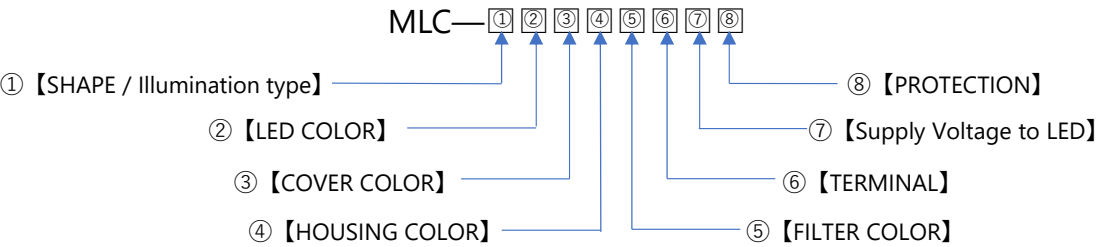
e.g.) MLC—T0701DCHXB5B
① ② ③ ④⑤⑥⑦⑧

⑧ 【PROTECTION】
With rubber packing : B

① 【SHAPE / Illumination type】
Square Dome (Diamond-cut) : T0

③ 【COVER】 Transparent
(Diamond-cut) : DC

⑦ 【Supply Voltage to LED】
DC12V 0Ω : 5

⑤ 【FILTER】 Without : X

④ 【HOUSING】 Gray : H

② 【LED COLOR】 R : 701

⑥ 【TERMINAL】 Screw : B

MLC-S0
T
DC12V 0Ω
R

6