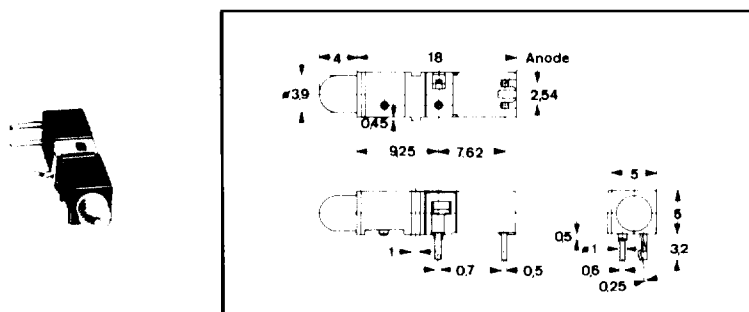


# Ø 3mm Single- and Dual LEDs

<b>Technical Data</b>	
Housing Material	PC UL 94 - VO
Ambient Temperature	-40 deg. C ... +85 deg. C
ESD Breakdown Voltage	DIN VDE 0843 (class 4)

## ESD-protected 15 kV

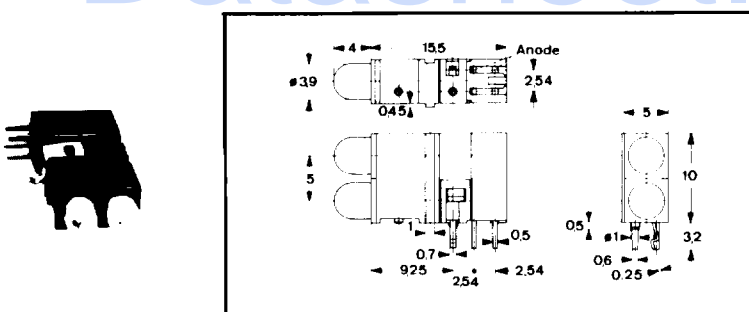


LED Type	LED Color	Order No.
A 1	red	90-1405-2041
A 3	yellow	90-1405-7041
A 4	green	90-1405-8041

### Low Current LED s

A 9	red	90-1405-2043
A 10	yellow	90-1405-7043
A 11	green	90-1405-8043

## ESD-protected 15 kV



## Dual LED s

LED- Type O	Color O	LED- Type U	Color U	Order No.
A 1	red	A 1	red	90-1401-2241
A 1	red	A 3	yellow	90-1401-2741
A 1	red	A 4	green	90-1401-2841
A 3	yellow	A 3	yellow	90-1401-7741
A 3	yellow	A 4	green	90-1401-7841
A 4	green	A 3	yellow	90-1401-8741
A 4	green	A 4	green	90-1401-8841

### Low Current LED s

A 9	red	A 9	red	90-1401-2243
A 9	red	A 10	yellow	90-1401-2743
A 9	red	A 11	green	90-1401-2843
A 10	yellow	A 10	yellow	90-1401-7743
A 10	yellow	A 11	green	90-1401-7843
A 11	green	A 10	yellow	90-1401-8743
A 11	green	A 11	green	90-1401-8843