JOC343 Series

Parameter	Symbol	Value	Unit

Characteristics	Symbol	Min.	Typ.	Max.	Unit

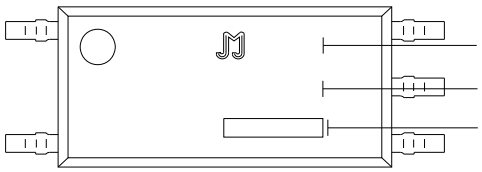
: The recommended operating conditions are given as a design guide necessary to obtain the intended performance of the device. Each parameter is an independent value. When creating a system design using this device, the electrical characteristics specified in this datasheet should also be considered.

: Aceramic capacitor(0.1μF) should be connected between pin 6 (V_{CC}) and pin 4 (GND) to stabilize the operation of a high-gain linear amplifier. Otherwise, this photocoupler may not switch properly. The bypass capacitor should be placed within 1 cm of each pin.

: The rise and fall times of the input on-current should be less than 0.5 μs.

: If the rising slope of the supply voltage (V_{CC}) for the detector is steep, stable operation of the

specified in this * M M ito t



:

LSOP5	3000 Units/Reel	2 Reels/Inner box	5 Inner box/Outer box =30k Units

FIG.1:

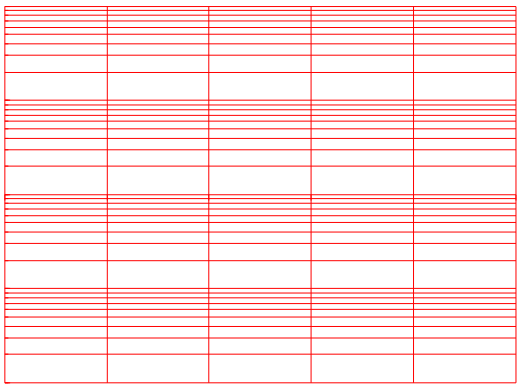


FIG.2:

FIG.7:

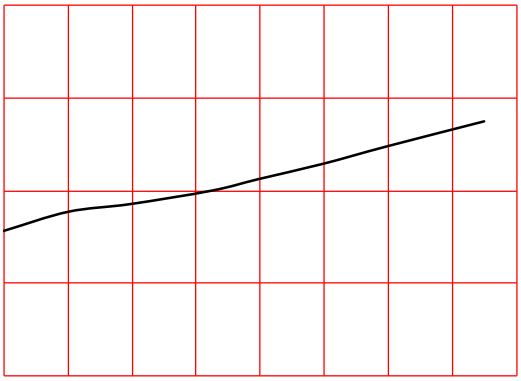


FIG.8:

FIG.13:

