

Sznur diodowy 5m

Part number: LED0051

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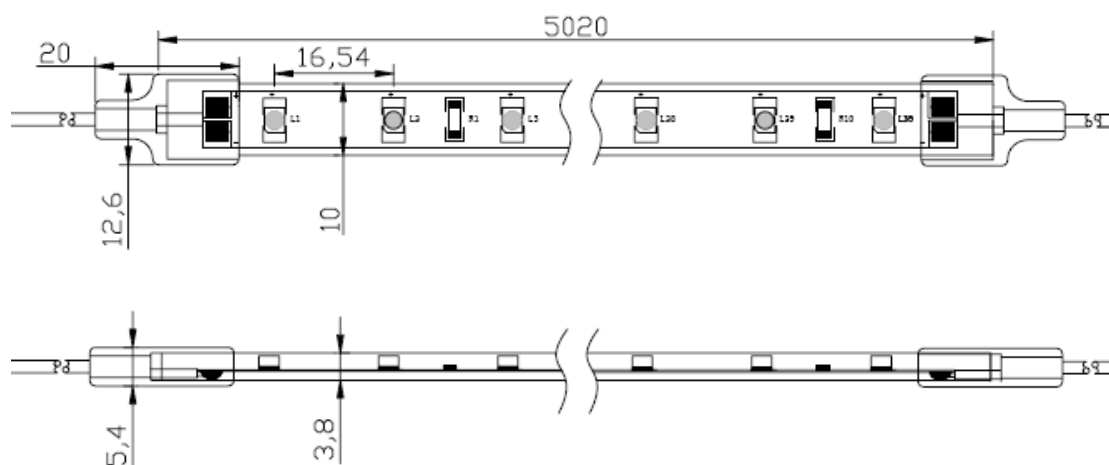
ATTENTION
OBSERVE PRECAUTIONS
FOR HANDLING
ELECTROSTATIC
DISCHARGE
SENSITIVE
DEVICES



Features

- 5020MMX10MM WATERPROOF SMD LIGHT RIBBON (300-LED) .
- PRINTED CIRCUIT BOARD THICKNESS: 0.2MM
- WORKING VOLTAGE: 12V DC.
- WORKING CURRENT: 2000MA.
- LED VIEW ANGLE(2 θ 1/2):120° .
- PACKAGE: 5meters / REEL.

PACKAGE DIMENSIONS



Notes:

All dimension unites are millimeters.

APPROVED:

CHECKED:

DRAWN:

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Absolute Maximum Rating at TA=25°C

Parameter	Symbol	Absolute Maximum Rating	Unit
Forward Current	IF	2000	mA
Power Dissipation	PD	24	W
Electrostatic discharge	ESD	800	V
Bend test	TM	≥90°	D
Operating Temperature	Topr	-25~+60	°C
Storage Temperature	Tstg	-40~+60	°C

Electrical / Optical Characteristics at TA=25°C

Parameter	Symbol	Condition	Typ	Unit
Forward Voltage DC	VF	IF=2000mA	1.2	V
Color Temperature	K	IF=2000mA	2800-3300	K
Luminous Flux	φV	IF=2000mA	1100	LM
Recommend Forward Current	IF(rec)	----	2000	mA

Notes: Tolerance of measurement of luminous intensity ±15%.

PACKAGE:



APPROVED:

CHECKED:

DRAWN: