

# REEL TAPING SPECIFICATIONS FOR SURFACE MOUNT DEVICES-MELF

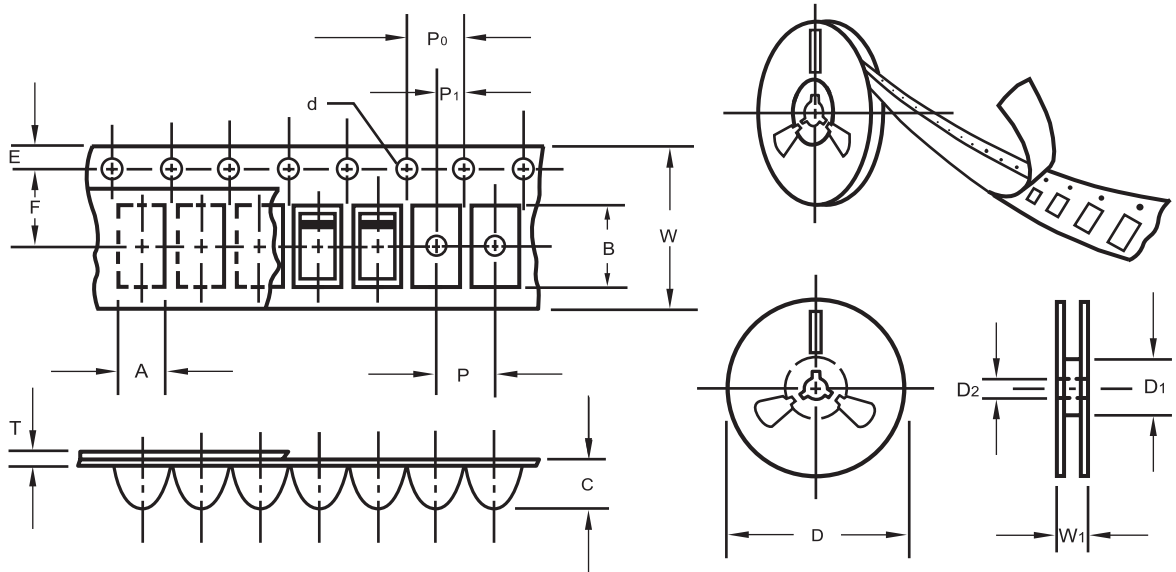


Fig.: Configuration of FLAT MELF TAPING

ITEM	SYMBOL	SPECIFICATIONS (mm)	SPECIFICATIONS (inch)
Carrier width	A	3.2 max.	.126 max.
Carrier length	B	7.8 max.	.307 max.
Carrier depth	C	4.5 max.	.177 max.
Sprocket hole	d	1.5 ± 1.0	.059 ± .004
Reel outside diameter	D	178 ± 2.0	7.00 ± .079
Reel inner diameter	D <sub>1</sub>	50 min.	1.969 min.
Feed hole diameter	D <sub>2</sub>	13.0 ± 0.5	.512 ± .020
Sprocket hole position	E	1.75 ± 0.1	.069 ± .004
Punch hole position	F	5.5 ± 0.1	.217 ± .004
Punch hole pitch	P	4.0 ± 0.1	.157 ± .004
Sprocket hole pitch	P <sub>0</sub>	4.0 ± 0.1	.157 ± .004
Embossment center	P <sub>1</sub>	2.0 ± 0.05	.079 ± .002
Overall tape thickness	T	1.1 max.	.043 max.
Tape width	W	12.0 ± 0.3	.472 ± .012
Reel width	W <sub>1</sub>	10.4 max.	.724 max.

NOTE: 1.Devices are packed in accordance with EIA standard RS-481-A and specification given above. Available only for MELF devices.  
2.Available on 7 inch ( 1500 ct. ) or 13 inch ( 5000 ct. ) diameter reels.