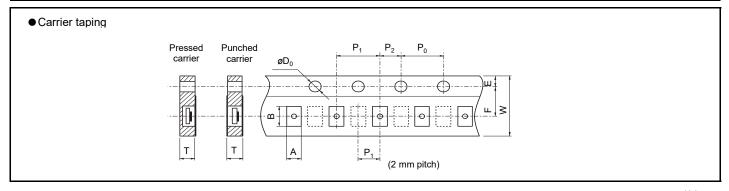
## ESD Suppressor · Array / Packaging methods

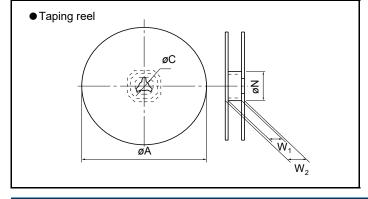
# Packaging methods (Taping)

#### Standard quantity

Part number	Size (inch)	Туре	Kind of taping	Pitch (P <sub>1</sub> ) (mm)	Quantity (pcs / reel)
EZAEG1N	0201		Pressed carrier taping 2		15000
EZAEG2A,2N	0402	Single	Fressed Carrier taping	۷	10000
EZAEG3A	0603	Sirigle	Punched carrier taping		5000
EZAEG3W	0603			4	4000
EZAEGCA	0805	Array			5000



											Unit : mm		
Part number	Size(inch)	Α	В	W	F	Е	P <sub>1</sub>	P <sub>2</sub>	P <sub>0</sub>	øD <sub>0</sub>	Т		
EZAEG1N	0201	0.38±0.05	0.68±0.05				2.00±0.10				0.42±0.05		
EZAEG2A,2N	0402	0.70±0.05	1.20±0.05						2.00±0.10				0.60±0.05
EZAEG3A	0603	1.10±0.10	1.90±0.10	8.00±0.20	3.50±0.05	1.75±0.10		2.00±0.05	4.00±0.10	1.5 +0.1	0.70±0.05		
EZAEG3W	0603	0.91±0.10	1.82±0.10				4.00±0.10			-	1.08±0.10		
EZAEGCA	0805	1.55±0.15	2.30±0.20								0.85±0.05		



Dimensions				
øΑ	øN	øС		
180.0 0	60.0 +1.0	13.0±0.2		

Dimensions				
$W_1$	$W_2$			
9.0 +1.0	11.4±1.0			

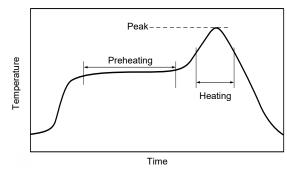
Unit : mm

## **Recommended soldering conditions**

Recommendations and precautions are described below

#### • Recommended soldering conditions for reflow

- · Reflow soldering shall be performed a maximum of two times.
- Please contact us for additional information when used in conditions other than those specified.
- Please measure the temperature of the terminals and study every kind of solder and printed circuit board for solderability before actual use.



### For soldering (Example : Sn/Pb )

	Temperature	Time		
Preheating	140 ℃ to 160 ℃	60 s to 120 s		
Main heating	Above 200 ℃	30 s to 40 s		
Peak	235 ± 5 ℃	max. 10 s		

### For lead-free soldering (Example : Sn/Ag/Cu )

· · · · · · · · · · · · · · · · · · ·				
	Temperature	Time		
Preheating	150 ℃ to 180 ℃	60 s to 120 s		
Main heating	Above 230 ℃	30 s to 40 s		
Peak	max. 260 ℃	max. 10 s		