

RATING AND CHARACTERISTIC CURVES (CDBA320-G thru CDBA3100-G)

Fig.1- Typical Forward Current Derating Curve

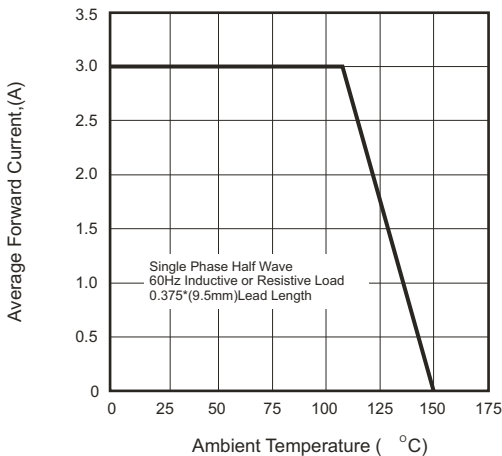


Fig.2- Non-repetitive Forward Surge Current

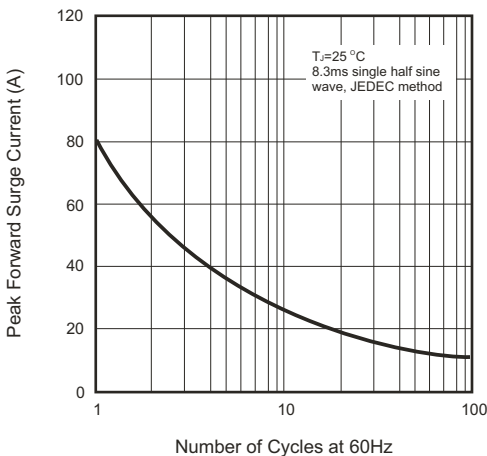


Fig.3- Forward Characteristics

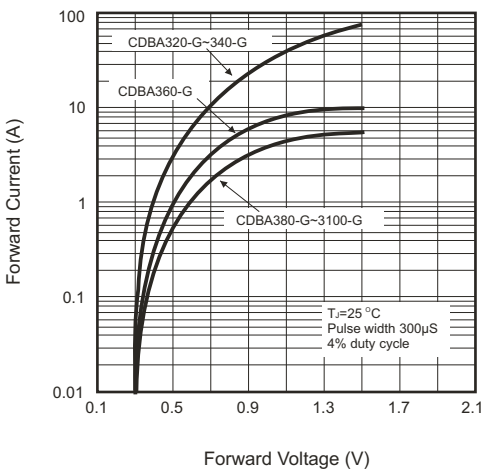


Fig.4- Reverse Characteristics

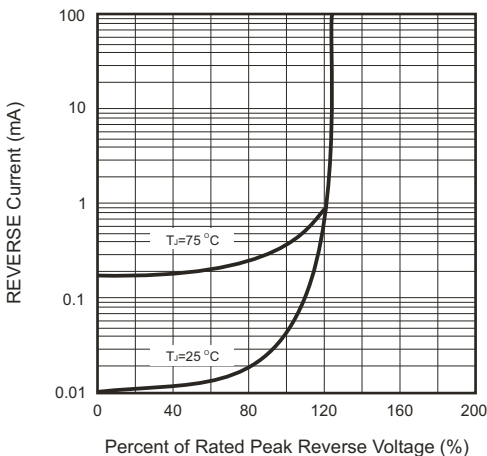
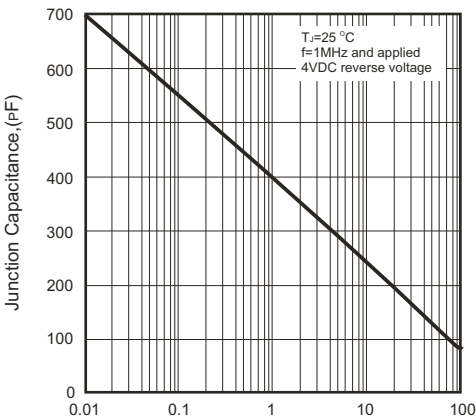
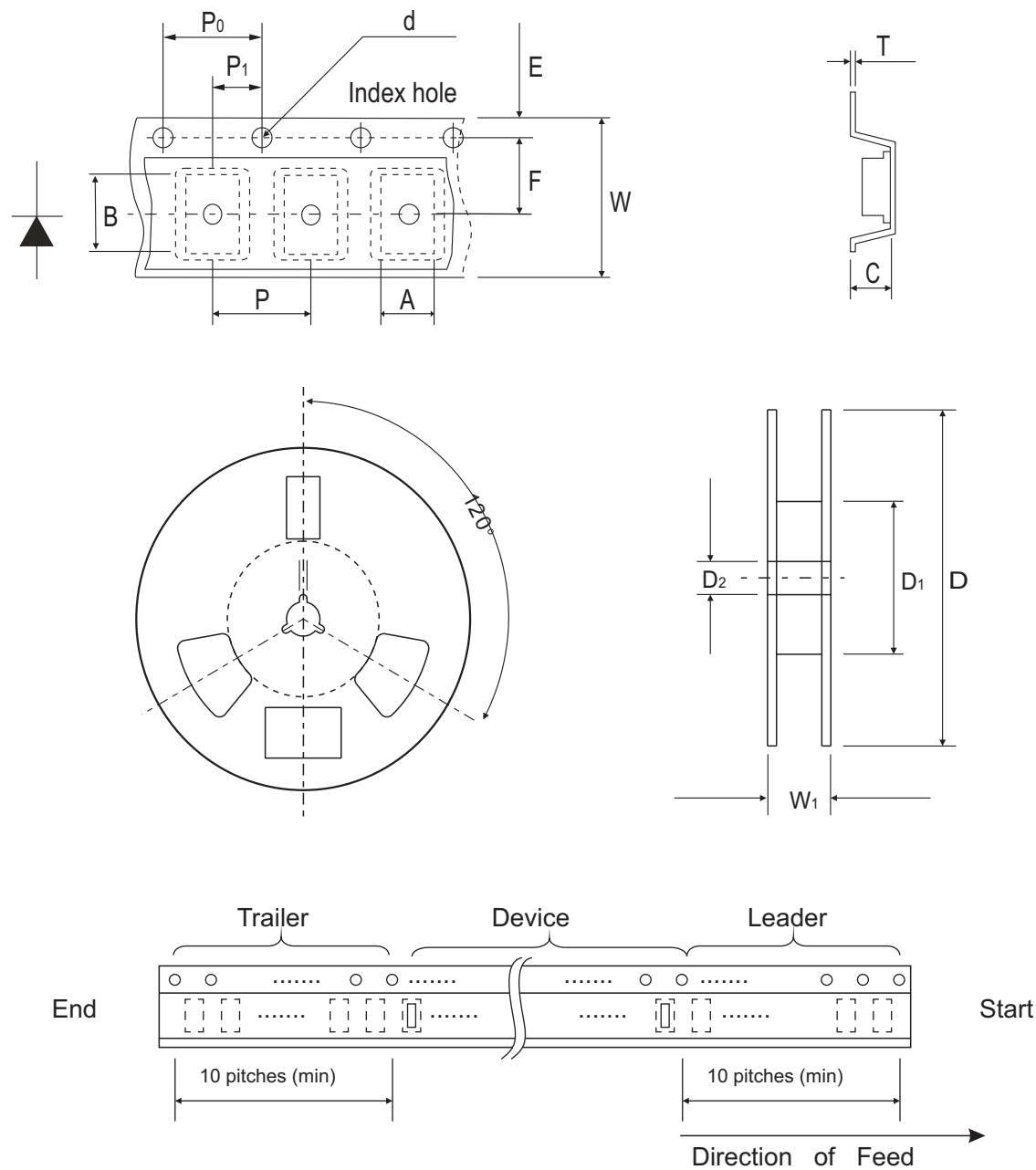


Fig.5- Junction Capacitance



Reel Taping Specification

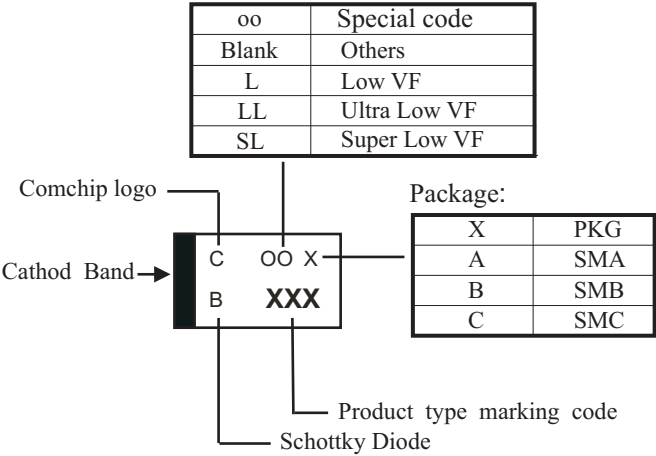


DO-214AC (SMA)	SYMBOL	A	B	C	d	D	D1	D2
	(mm)	2.7 Max	5.3 Max	2.66 Max	1.50 ± 0.10	330 ± 2.00	50.0 Min.	13.5 ± 1.00
	(inch)	0.106 Max	0.209 Max	0.105 Max	0.059 ± 0.004	13.00 ± 0.079	1.969 Min.	0.531 ± 0.039

DO-214AC (SMA)	SYMBOL	E	F	P	P ₀	P ₁	W	W ₁
	(mm)	1.75 ± 0.10	5.50 ± 0.05	4.00 ± 0.10	4.00 ± 0.10	2.00 ± 0.05	12.0 ± 0.30	18.4 Max.
	(inch)	0.069 ± 0.004	0.216 ± 0.002	0.157 ± 0.004	0.157 ± 0.004	0.079 ± 0.002	0.472 ± 0.012	0.724 Max

Marking Code

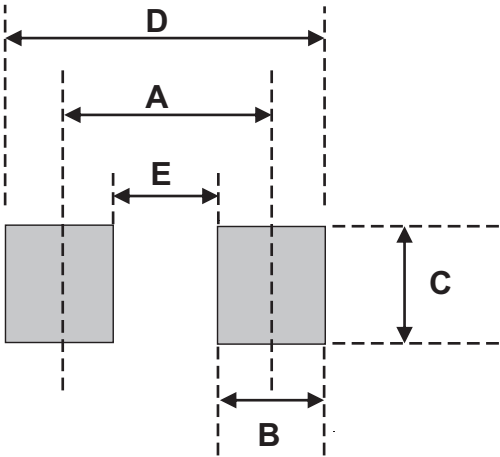
Part Number	Marking Code
CDBA320-G	320
CDBA340-G	340
CDBA360-G	360
CDBA380-G	380
CDBA3100-G	3100



xxx/xxxx = Product type marking code

Suggested PAD Layout

SIZE	DO-214AC (SMA)	
	(mm)	(inch)
A	4.50	0.177
B	1.50	0.059
C	3.60	0.142
D	6.00	1.298
E	3.00	0.118



Standard Packaging

Case Type	REEL PACK	
	REEL (pcs)	Reel Size (inch)
DO-214AC (SMA)	5,000	13