

Rating and Characteristics Curves (CDBHM120L-HF Thru. CDBHM1100L-HF)

Fig.1 - Forward Current Derating Curve

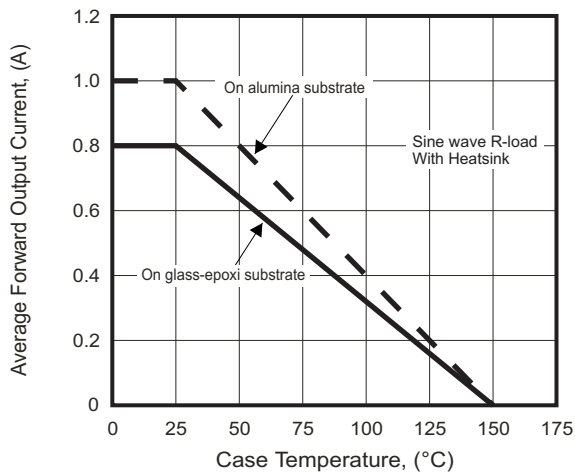


Fig.2 - Typical Forward Characteristics

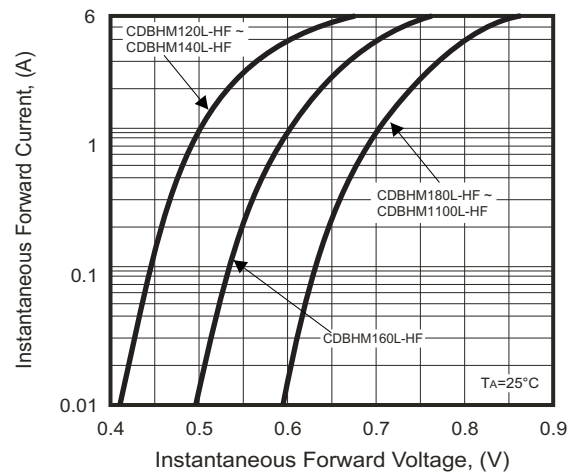


Fig.3 - Maximum Non-Repetitive Surge Current

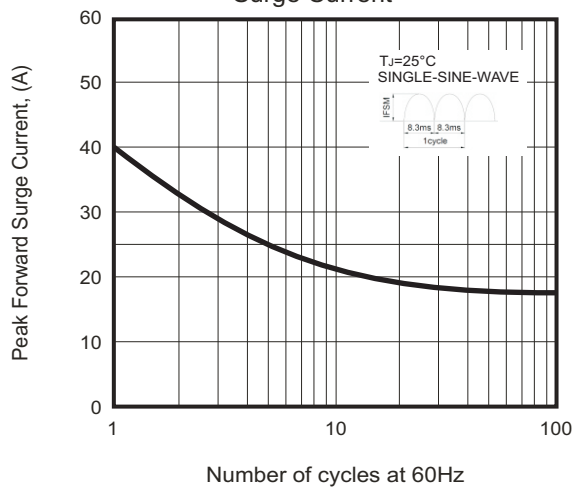
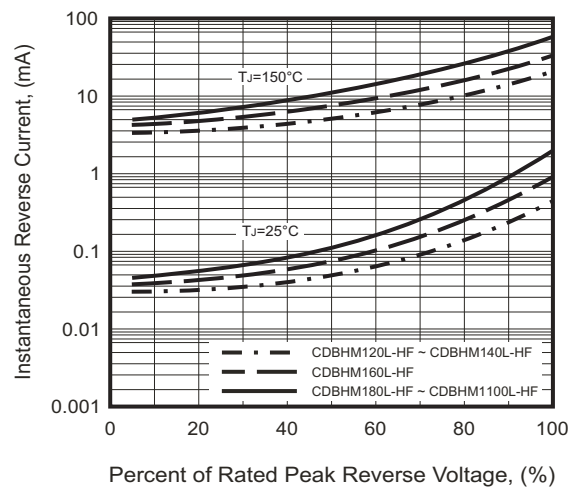
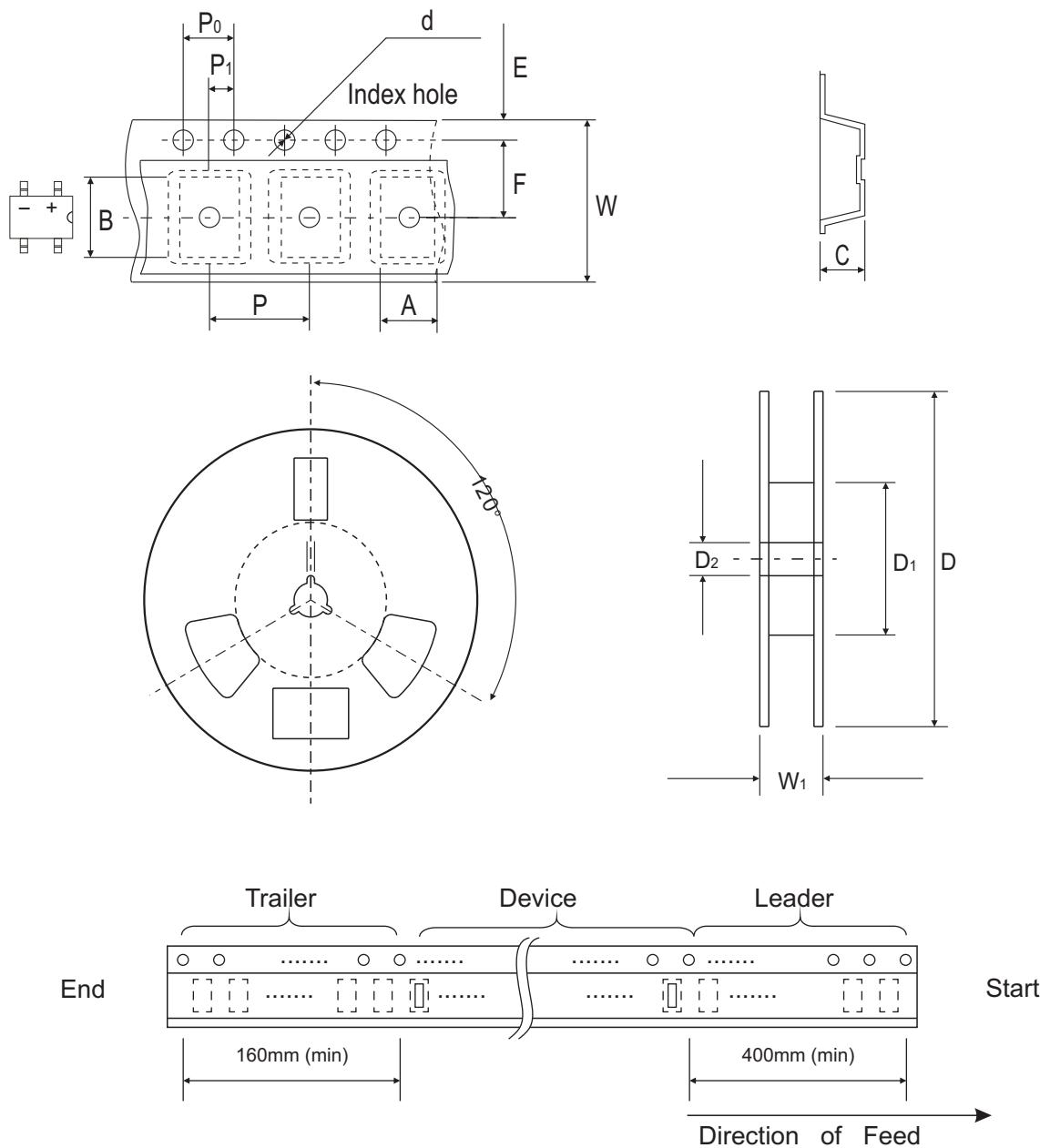


Fig.4 - Typical Reverse Characteristics



Reel Taping Specification



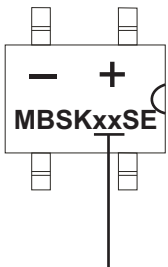
MBS	SYMBOL	A	B	C	d	D	D1	D2
	(mm)	5.00 ± 0.10	7.24 ± 0.10	2.95 ± 0.10	1.55 ± 0.05	330.0 ± 2.00	50.0 Min.	13.0 ± 0.50
	(inch)	0.197 ± 0.004	0.285 ± 0.004	0.116 ± 0.004	0.061 ± 0.002	13.00 ± 0.079	1.969 Min.	0.512 ± 0.020

MBS	SYMBOL	E	F	P	P0	P1	W	W1
	(mm)	1.75 ± 0.10	5.50 ± 0.05	8.00 ± 0.10	4.00 ± 0.10	2.00 ± 0.10	12.00 ± 0.30	18.70 Max.
	(inch)	0.069 ± 0.004	0.217 ± 0.002	0.315 ± 0.004	0.157 ± 0.004	0.079 ± 0.004	0.472 ± 0.012	0.736 Max.

Company reserves the right to improve product design , functions and reliability without notice.

Marking Code

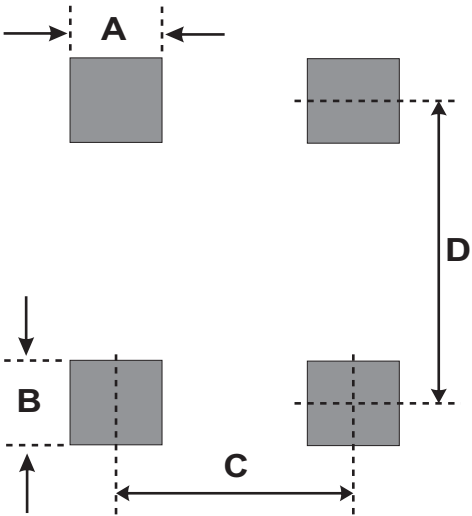
Part Number	Marking Code
CDBHM120L-HF	MBSK12SE
CDBHM140L-HF	MBSK14SE
CDBHM160L-HF	MBSK16SE
CDBHM180L-HF	MBSK18SE
CDBHM1100L-HF	MBSK110SE



xx/xxx = Product type marking code

Suggested PAD Layout

SIZE	MBS	
	(mm)	(inch)
A	1.20	0.047
B	1.84	0.072
C	2.40	0.094
D	6.00	0.236



Standard Packaging

Case Type	REEL PACK	
	REEL (pcs)	Reel Size (inch)
MBS	2,500	13