

RATING AND CHARACTERISTIC CURVES (CPDH5V0U-HF)

Fig.1 - 8/20us Peak Pulse Current
Waveform Acc. IEC 61000-4-5

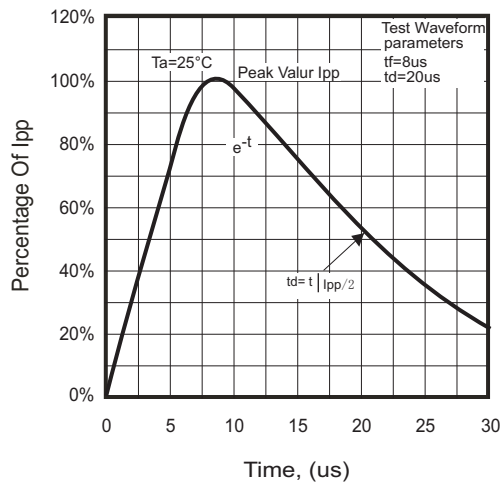


Fig. 2 - Power Rating Derating Curve

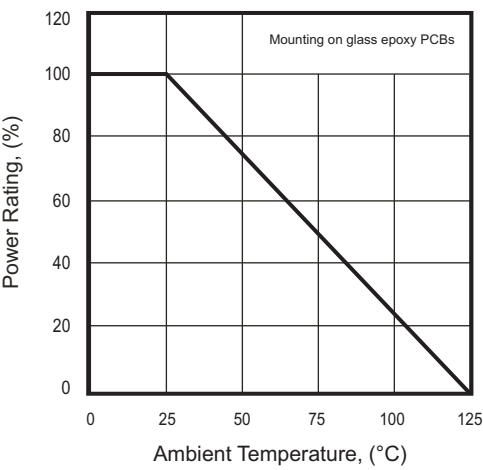


Fig.3 - Clamping Voltage Vs.
Peak Pulse Current

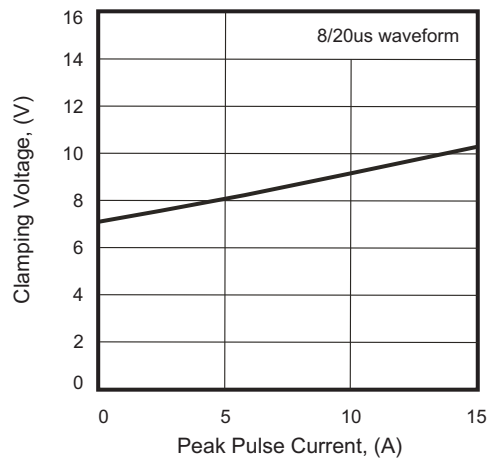
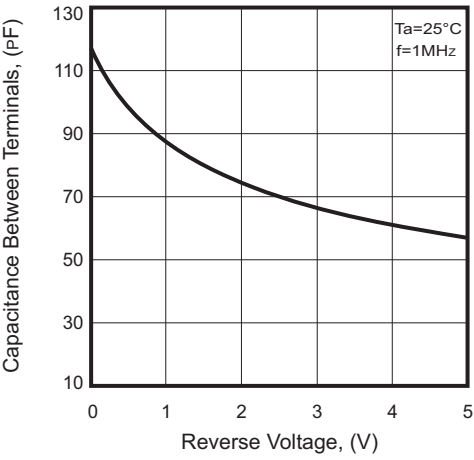
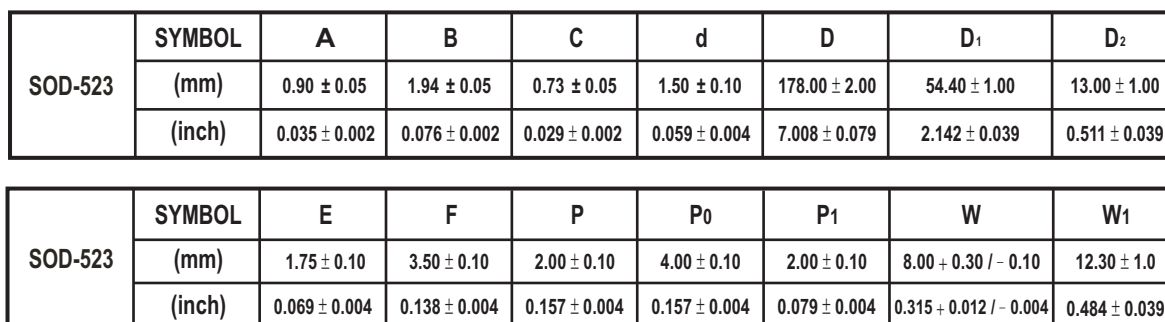


Fig.4 - Capacitance Between
Terminals Characteristics





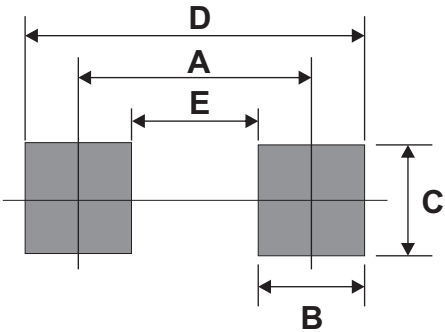
Marking Code

Part Number	Marking Code
CPDH5V0U-HF	E5



Suggested PAD Layout

SIZE	SOD-523	
	(mm)	(inch)
A	1.42	0.055
B	0.60	0.024
C	0.70	0.028
D	2.02	0.079
E	0.82	0.031



Standard Packaging

Case Type	REEL PACK	
	REEL (pcs)	Reel Size (inch)
SOD-523	3,000	7