



H1AFS THRU H1MFS

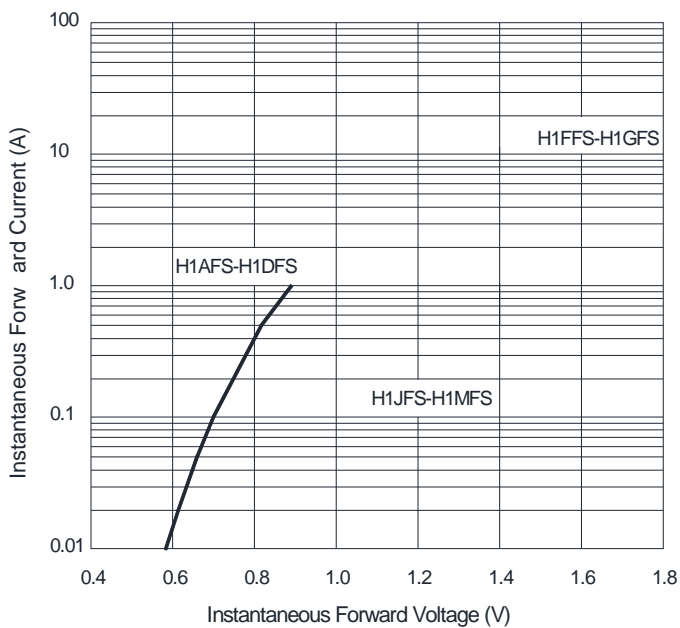
vThermal Characteristics $\dot{A}T_a=25$ - Unless otherwise specified \dot{A}

PARAMETER	SYMBOL	UNIT	H1AFS	H1BFS	H1DFS	H1GFS	H1JFS	H1KFS	H1MFS
Typical Thermal resistance	R J-A ⁽¹⁾	- /W	75						
	R J-L ⁽¹⁾		30						
	R J-C ⁽¹⁾		25						

Note:
 (1) Thermal resistance from junction to ambient and from junction to lead mounted on P.C.B. with 0.2" x 0.2" (5.0 mm x 5.0 mm) copper pad areas

vCharacteristics (Typical)

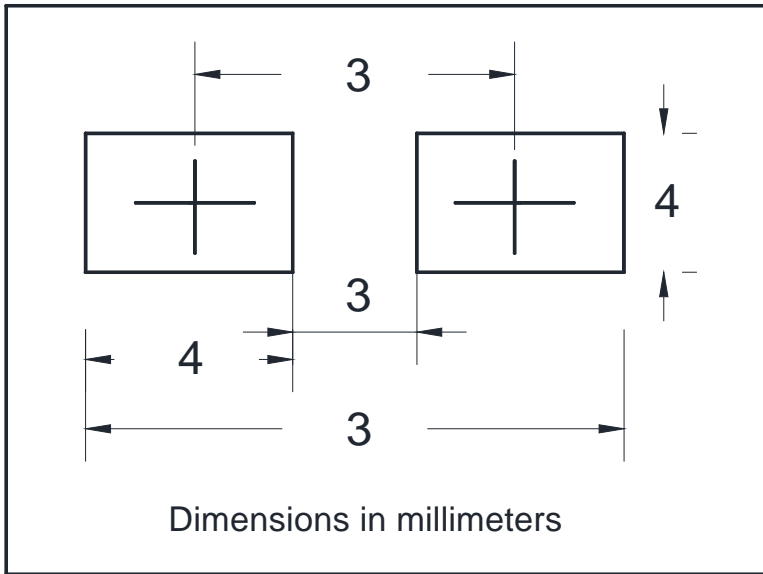
FIG.3: Typical Forward Characteristics





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v Suggested pad layout



SMAF	
Dim	Millimeters
P1	6.50
P2	4.00
P3	1.50
Q1	2.50
Q2	1.70

