

# TABLE OF TESTS

DEVICE	REQUIRED ADAPTOR	LEAKAGE	BREAKDOWN	GAIN	ON-STATE	OFF	TRIGGER	LATCH	HOLD	BREAKOVER
<b>TRANSISTOR</b>	Sustaining Tests use ADP-410	IEBO, ICBO, ICEO/R/S/V	BVCBO, BVEBO, BVCEO, VCESUS	hFE	VCESAT, VBESAT, VBEON					
<b>TRIAC</b>		IDRM, IRRM	VD+, VD-		VT+, VT-		IGT 1/2/3/4 VGT 1/2/3/4	IL+, IL-	IH+, IH-	
<b>SCR</b>		IDRM, IRRM, IGKO	VDRM, VRRM, BVGKO		VTM		IGT, VGT	IL	IH	
<b>MOSFET</b>		IDSS/V, IGSSF, IGSSR	BVDSS	VGSTH, gFS	VDSO, VSD, IDON, VGSON					
<b>DIODE</b>		IR	BVR		VF					
<b>ZENER</b>		IR	BVZ, ZZ(1KHz)		VF					
<b>OPTO- COUPLER</b>	ADP-310	ICOFF, ICBO, IR	BVCEO, BVCBO	CTR, hFE	VCESAT, VSAT (COUPLED), VF					
<b>REGULATOR</b>	ADP-320				Regulation, VO, VIN					
<b>MOV, TRANSIENT SUPPRESSOR</b>		ID+, ID-	VN+, VN+		VC+, VC-					
<b>J-FET</b>		IGSS, IDOFF, IDGO	BVDGO, BVGSS		IDSS, VDSO	VGSOFF				
<b>OPTO-SWITCH</b>		ICOFF	VD		NOTCH=IGT1, IGT4 VON=V=SAT (coupled)		ION=IGT1, IGT4 IOFF=IGT1, 1GT4			
<b>DIAC</b>	ADP-350		VV+, VV-, ΔV							VBO+, VBO-, IBO+, IBO-, Symmetry ΔVBO
<b>OPTO-LOGIC</b>	ADP-370	IR			IFON, VOL, Hysteresis	IFOFF, VOH				

DEVICE	REQUIRED ADAPTOR	LEAKAGE	BREAKDOWN	GAIN	ON-STATE	OFF	TRIGGER	LATCH	HOLD	BREAKOVER
<b>SSOVP 2KV Req'd</b>	ADP-360 ADP-340-4/5	IDRM, IRRM	VCLAMP+, VCLAMP-, VZ+, VZ-		VT+, VT-				IH+, IH-	VBO+, VBO-, IBO+, IBO-
<b>SSOVP/5 Pin Module*</b>	ADP-340-5 Tip-Com, Ring-Com, Tip-Ring	ID+, ID-, Coil Resis- tance, Continuity	VB+, VB-, VZ+, VZ-, VL (100V/ $\mu$ Sec)		VT+, VT-				IH+, IH-	VBO+, VBO-, IBO+, IBO-, VBB+, VBB-
<b>QUADRAC®</b>	ADP-350	IDRM, IRRM	VD+, VD-		VT+, VT-				IH+, IH-	VBO+, VBO-, IBO+, IBO-
<b>SIDAC 2KV req'd.</b>	ADP-360		VBB+, VBB-		VT+, VT-				IH+, IH-	VBO+, VBO-, IBO+, IBO-
<b>IGBT</b>		ICES, IGESF, IGESR	BVCES	VGETH	VCESAT, ICON, VGEON, VF					
<b>STS, SBS</b>	ADP-350								IH+, IH-	VSW+, VSW-, VBO+, VBO-, ISW+, ISW-
<b>RELAY</b>	ADP-390				RCONT, RCOIL		OPTIME, RELTIME	VOPER, VREL		
<b>GATED DEVICE</b>	ADP-340-5G	IR, IG, IGKS, ID			VF, VT		IGT, VGT		IH	VBO, IBO

\* Not available with 5000E

NOTE: Parameters that require two tests, such as GFS, are calculations.