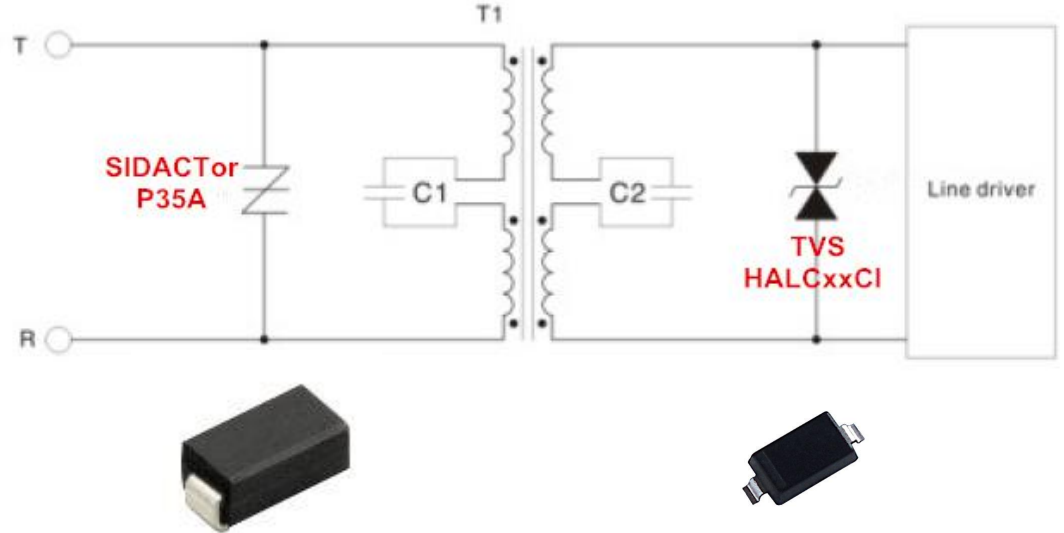


### ▼ Solution1(xDSL CPE ):

#### Testing Standard:

- 1:ITU-T K.21
- 10/700us
- DM:1.5KV
- 2: FCC Part68
- Type B

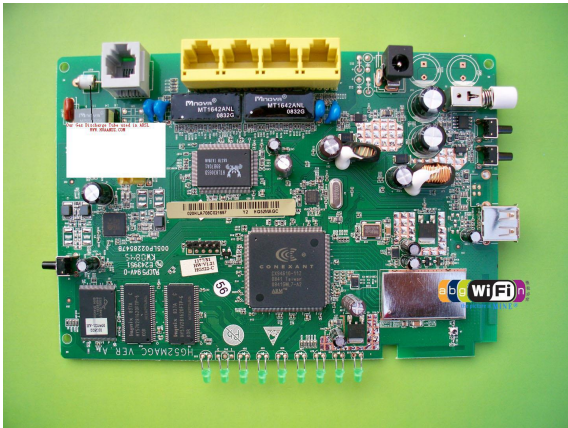


### Specification.....

Part Number	$V_{DRM}$ @ $I_{DRM}=5\mu A$	$V_S$ @100V/ $\mu s$	$I_H$	$I_S$	$I_T$	$V_T$ @ $I_T=2.2A_{max}$ ps	Capacitance @1MHz,2V bias
	$V_{min}$	$V_{max}$	mA min	mA max	A max	$V_{max}$	pF
<b>P35A</b>	320	400	150	800	2.2	4	30

Part Number	VRWM	VBR	IR (uA)	Co Typical value	Vc		Ppp 8/20us	Package
<b>ESD TVS</b>	V	V	(uA)	pF	$V_{max}$	IPP(A)	W	
<b>HALC05CI</b>	5.0	6.0	5.0	1.5	18.3	8	350	SOD-323
<b>HALC08CI</b>	8.0	8.5	2.0	1.5	18.5	8	350	SOD-323
<b>HALC12CI</b>	12.0	13.3	1.0	1.5	28.6	6	350	SOD-323
<b>HALC15CI</b>	15.0	16.7	1.0	1.5	31.8	5	350	SOD-323
<b>HALC24CI</b>	24.0	26.7	1.0	1.5	56.0	3	350	SOD-323

Application product(ADSL Modem,VDSL Modem,XDSL Modem,network switch, PON,Router....etc ):



Statement: These solution is only for reference, The final solution will be based on the actual test results, HUAAN LIMITED will have the right of final explanation.

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