



.....GG, ) )\$!@ H<F I`GG, ) )\$!<`

.....DBD` ; YbYfU``D i fdcgY` 5 a d`jZjYf

: YUhi fYg`

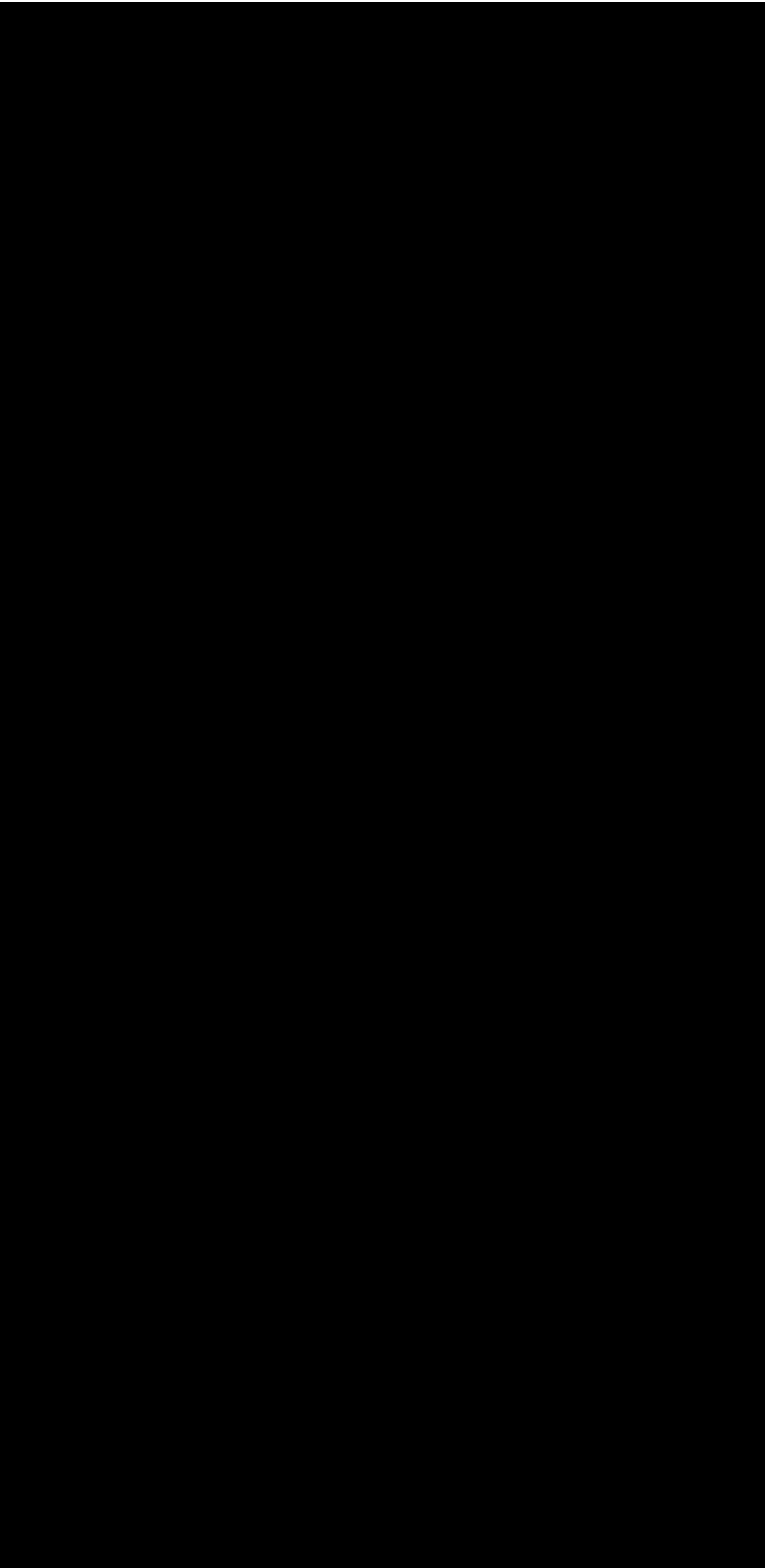
Epoxy meets UL-94 V-0 flammability rating

Halogen free available upon request by adding suffix "HF"

Moisture Sensitivity Level 1

Marking:

SS8550-L	Y2. L
SS8550-M	Y2. M



7cbX]h]cbg`	JU` iY`
$I_C = -100\mu A_{dc}, I_B = 0$	-25
$I_C = -100\mu A_{dc}, I_E = 0$	-40
$I_E = -100\mu A_{dc}, I_C = 0$	-1.5
$V_{CE} = -20V_{dc}$	-100
$V_{CB} = -40V_{dc}$	-100
$V_{EB} = -5.0V_{dc}$	-100
	300
	-55 to +150
	-55 to +150



Cb'7 \UfUWhYf]gh]Wg'

hY a'	Gma Vc''	I b]h'	7cbX]h]cbg'	A]b'	AUI'
DC Current Gain	h <sub>FE</sub>		I <sub>C</sub> =-100mA V <sub>CE</sub> =-1.0Vdc	120	350
			I <sub>C</sub> =-800mA V <sub>CE</sub> =-1.0Vdc	40	
Collector-Emitter Saturation Voltage	V <sub>CE(sat)</sub>	Vdc	I <sub>C</sub> =-800mA I <sub>B</sub> =-80mA		-0.5
Base-Emitter Saturation Voltage	V <sub>BE(sat)</sub>	Vdc	I <sub>C</sub> =-800mA I <sub>B</sub> =-80mA		-1.2

G a U''!g][bU'7 \UfUWhYf]gh]Wg'

hY a'	Gma Vc''	I b]h'	7cbX]h]cbg'	A]b'	AUI'
Transition frequency	f <sub>T</sub>	MHz	I <sub>C</sub> =-50mAdc, V <sub>CE</sub> =-10Vdc,f=30MHz	100	

7'Ugg]Z]WU]cb' CZ' <ZY' f]l%L'

FUb_'	@'	A'	<'
Range	120-200	160-300	200-350

CfXYf]b[ '-bzcf a Uh]cb'(Example)'

DF9 : 9F98'D#B'





