

!"#$% !&'()*##
#

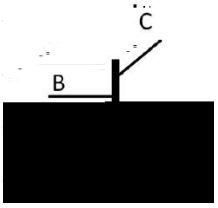
WOX-89 PNP 7898%:#;$;#,4<:282,%4#8:#<#7=>&?*#;9<2,85#;<5@<A !#

, , 2WC2383X

B8A+# %9,<A C#9<4A #5%:,8:D%D2#5%99 5,%4#5D44 :,#5<--<3898,E#F%6-9 6 :,<4E#-<84#08,+#'7F'G?G>!#
BH#;4%ID5,!#

,

F%9%4#>J# 4,!<:I#59<22#K#2%D:I#%D,-D,#<--985<,8%:2!#

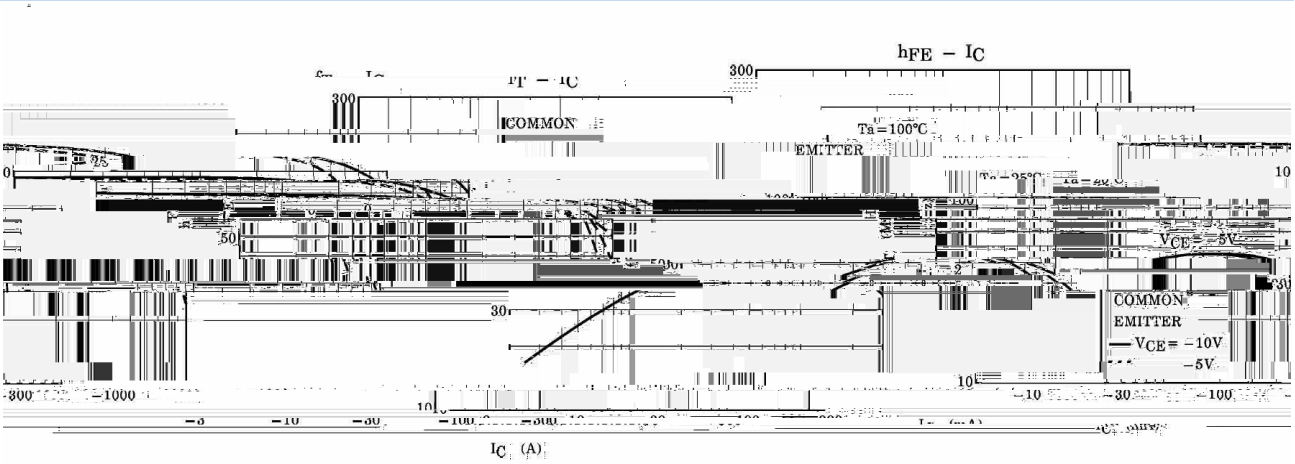


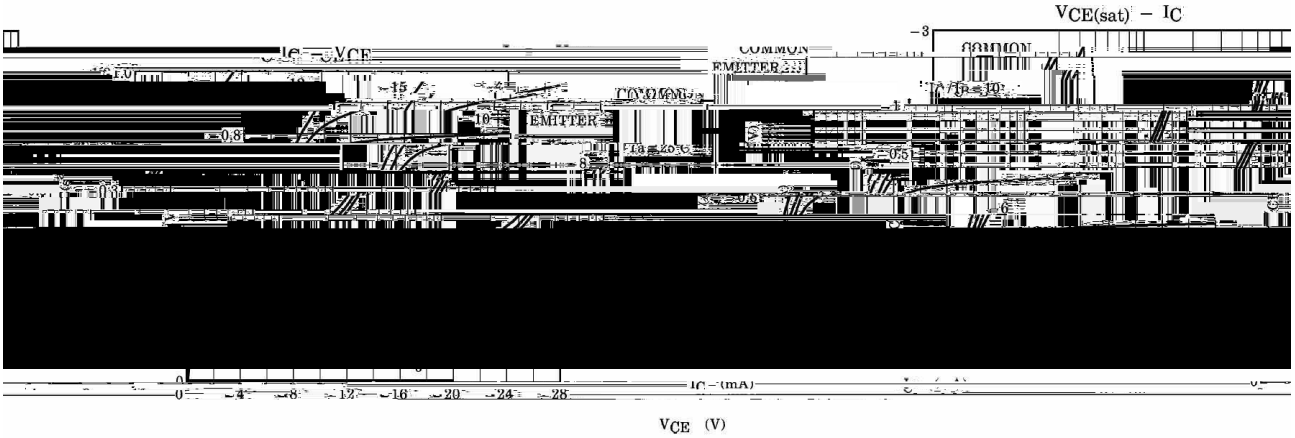

#

;L$) K<2 ## ;L$#' F%99 5,%4# # ;L$#G M68,, 4##
#

#

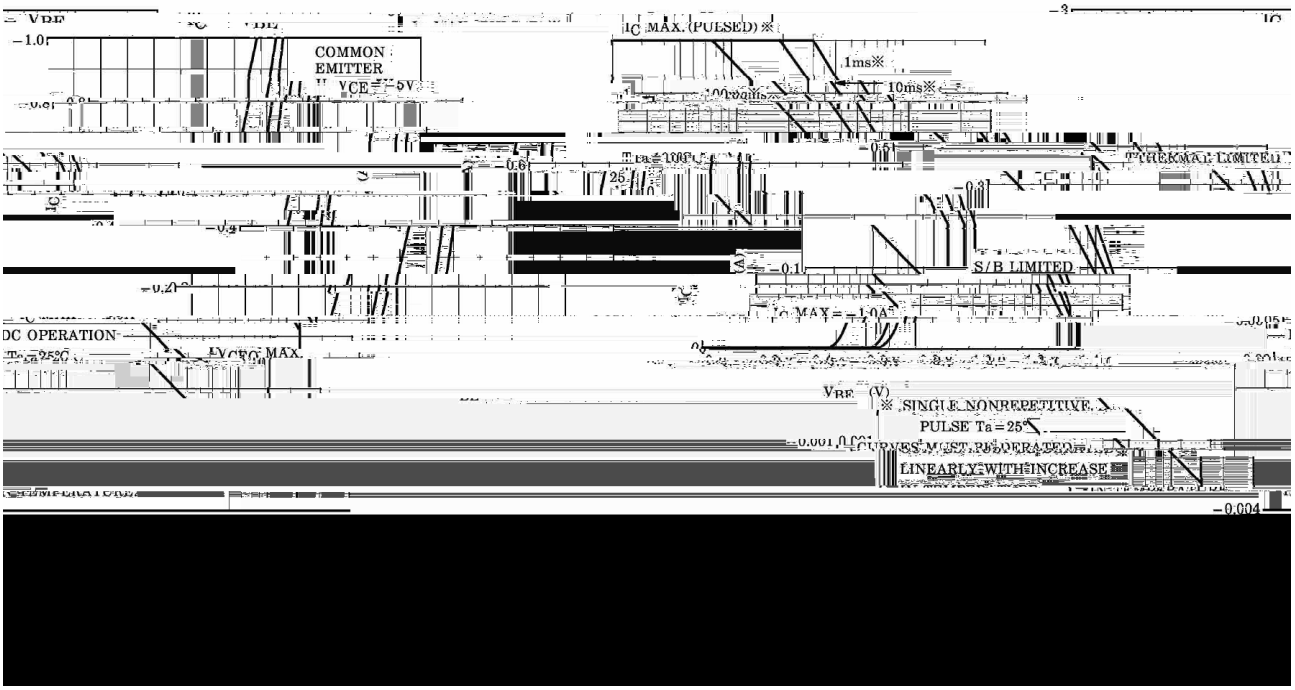
+HM#F9<228185<,8%:2## 7E63%9#	#	=#	N#
+HM# <:A #	0(~)'(#	)((~'((#	)0(~G'(#
P<4@8:A#	B)G #*	B)G=#*	B)GN#*


hFE – IC
COMMON EMITTER
Ta = 100°C
VCE = −5V
COMMON EMITTER
VCE = −10V
−5V
IC (A)

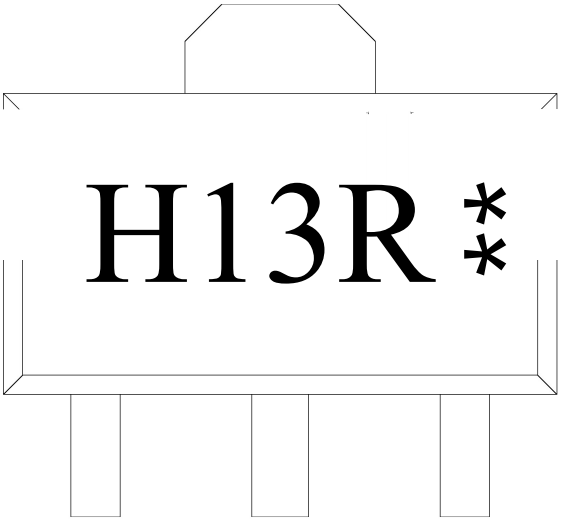

VCE(sat) – IC
COMMON EMITTER
IC – VCE
COMMON EMITTER
IC – (mA)
VCE (V)

E

Ic – Vc


COMMON EMITTER
VCE = −5V
IC MAX. (PULSED) ※
1ms※
10ms※
THERMAL LIMITED
S/B LIMITED
DC OPERATION
VCEO MAX.
VBE (V)
※ SINGLE NONREPETITIVE PULSE Ta = 25°C
CURVES MUST BE DERATED LINEARLY WITH INCREASE

!"#$% !&'()*##



H

13

R h_{FE}

**

$%, .#

B.## # F%6-<:E#F%I !#

)G.# # ;4%ID5,#>E- !#

$+_{HM}$#F9<22818 5<,8%:2#7E63%9#

``.# # a%,#$%!#F%I C#5%I #5+<:A #08,+#a%,#$%!#

!"#$% !&'()*##

+,,-.//000!1234 5!5%6## # # # # # # # # # # # # # # # #/#