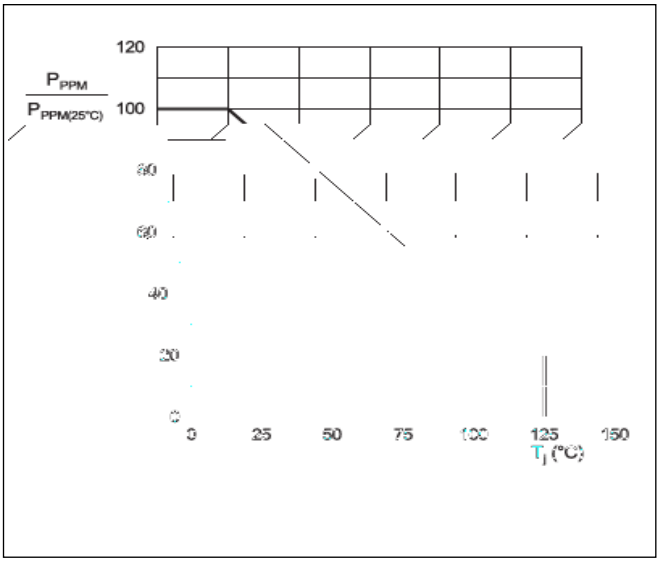
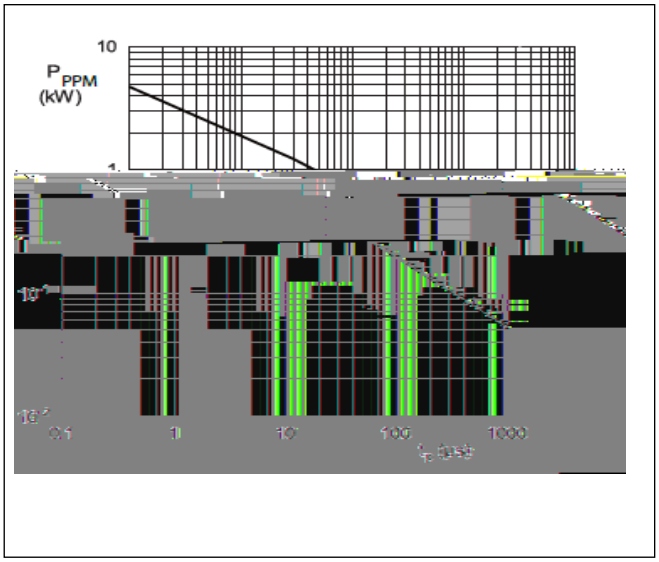
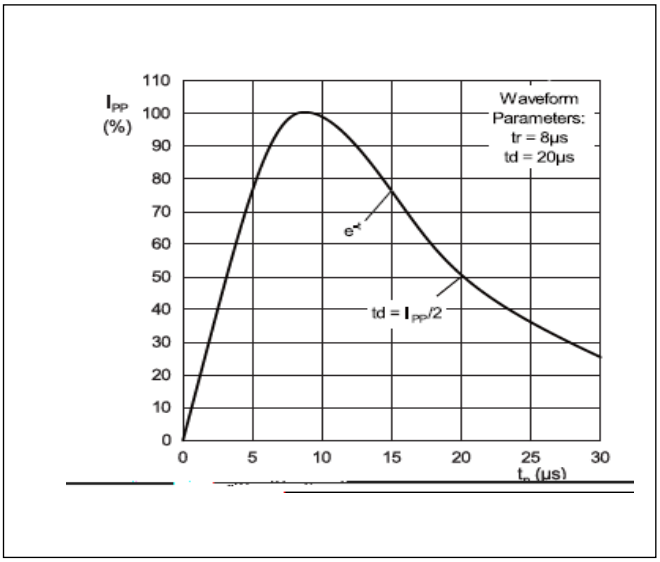
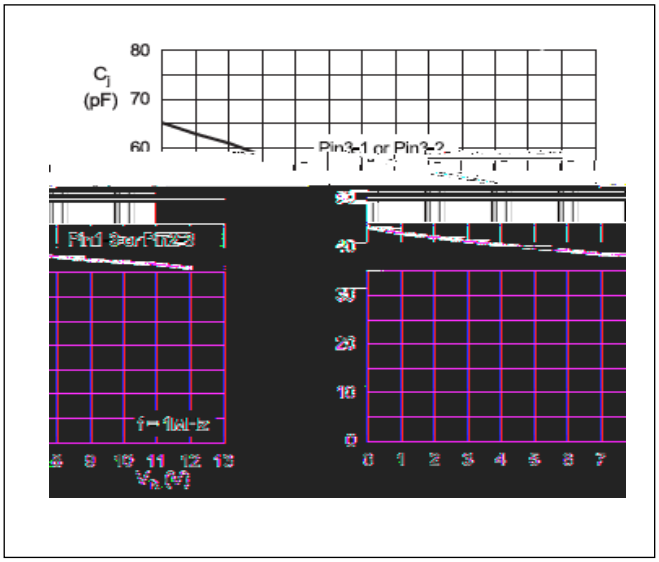
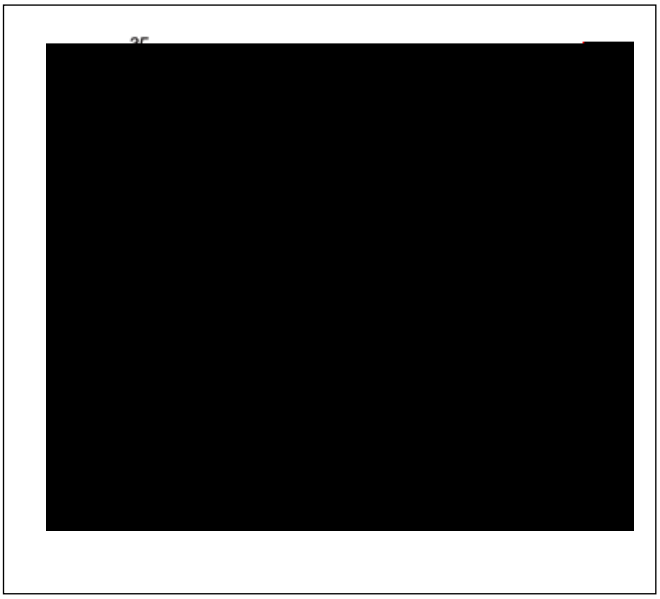


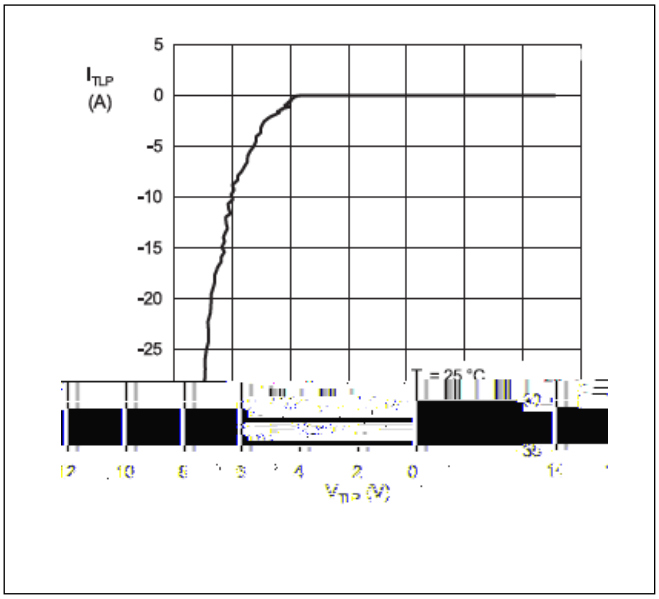

P_PPM / P_PPM(25°C)
120
100
80
60
40
20
0
0
25
50
75
100
125
150
T_j (°C)


P_PPM (kW)
10
1
0.1
1
10
100
1000


I_PP (%)
110
100
90
80
70
60
50
40
30
20
10
0
Waveform Parameters:
tr = 8µs
td = 20µs
e^-1
td = I_PP/2
0
5
10
15
20
25
30
t_p (µs)


C_j (pF)
80
70
60
Pin3=1 or Pin3=2
40
30
20
10
0
f=1MHz
8
9
10
11
12
13
0
1
2
3
4
5
6
7
V_R (V)




I_TLP (A)
5
0
-5
-10
-15
-20
-25
T = 25 °C
12
10
8
6
4
2
0

Typical Interface Application