			℃

NOTE1: 100 s pulse, 100Hz frequency
NOTE2: AC for 1minute, R.H.=40~60%

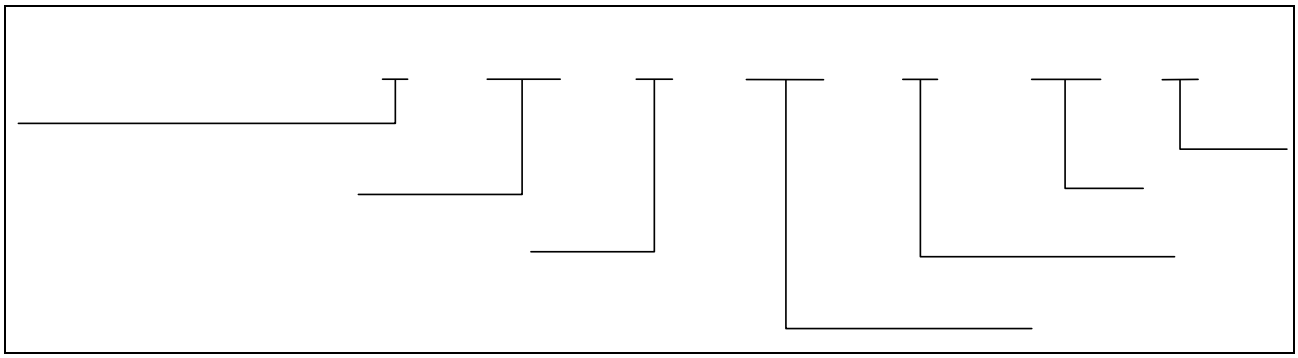
ELECTRICAL CHARACTERISTICS

Parameter		Symbol	Condition	Min.	Typ.	Max.	Unit

NOTE1: Rank Table of Current Transfer Ratio (Temperature=25℃)

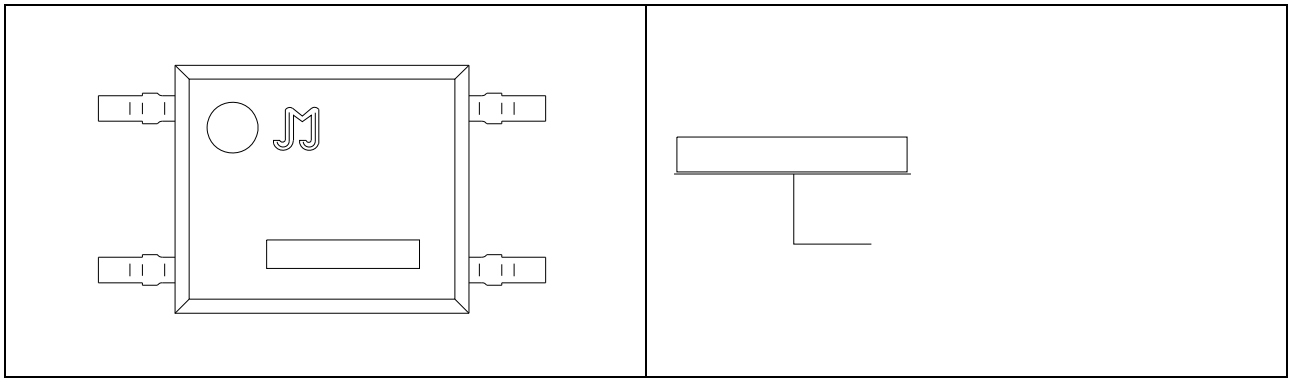
Grade Sign	Min. (%)	Max. (%)
None	80	600
C	200	400
D	300	600

ORDERING INFORMATION



Packing Quantity			
Option	**Quantity**	**Quantity – Inner box**	**Quantity –Outer box**
SOP4	3000 Units/Reel	2 Reels/Inner box	5 Inner box/Outer box =30k Units

MARKING



Characteristics Curves

FIG.1:

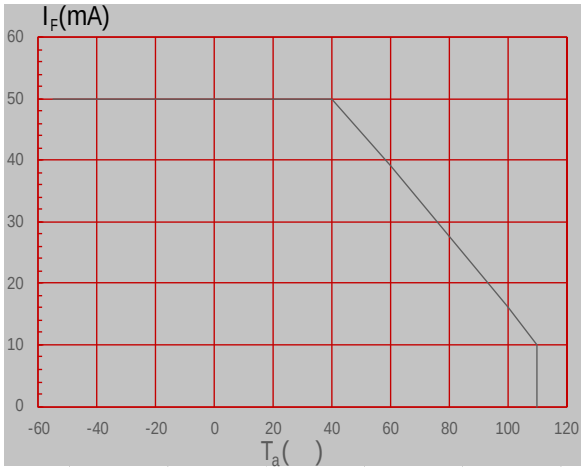


FIG.2:

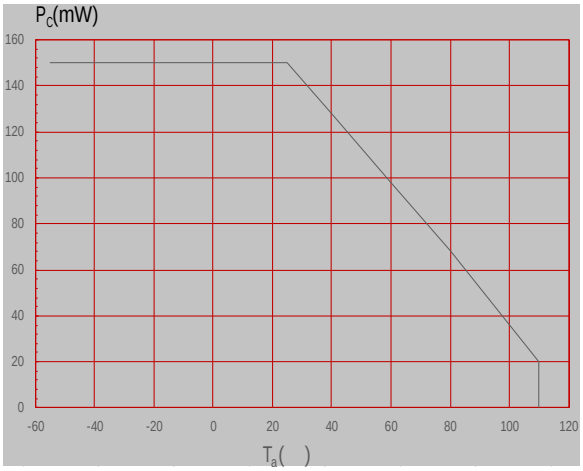


FIG.3:

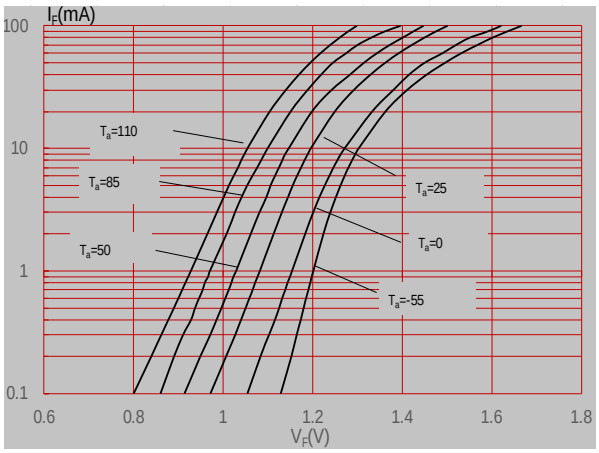


FIG.4:

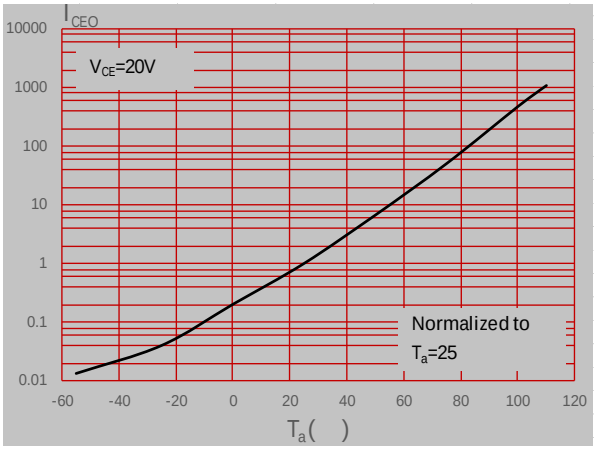


FIG.5:

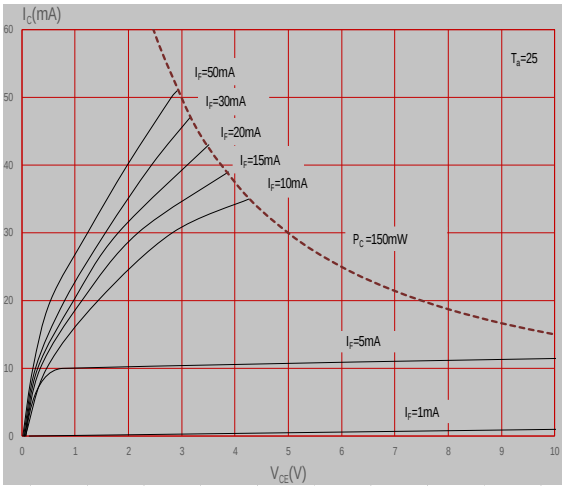


FIG.6:

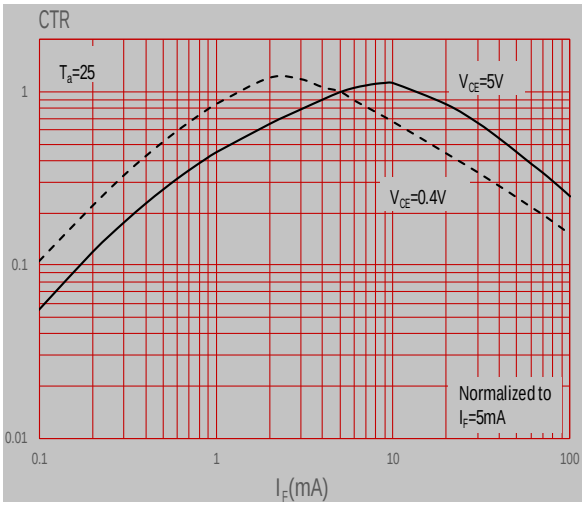


FIG.7:

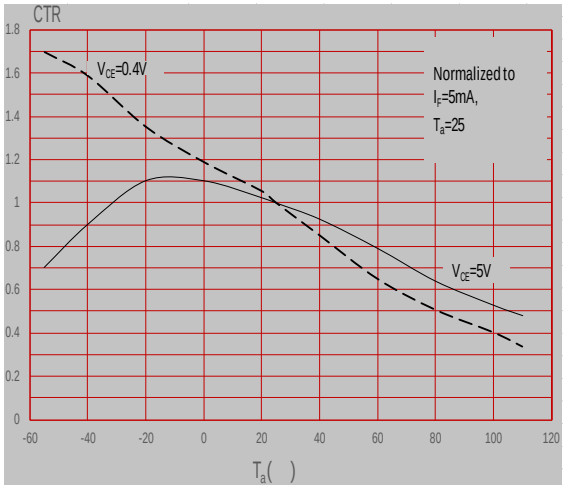

CTR
1.8
1.6
1.4
1.2
1
0.8
0.6
0.4
0.2
0
-60
-40
-20
0
20
40
60
80
100
120
T_a( )
V_{CE}=0.4V
Normalized to
I_F=5mA,
T_a=25
V_{CE}=5V

FIG.8:

Test Circuits

FIG.11:

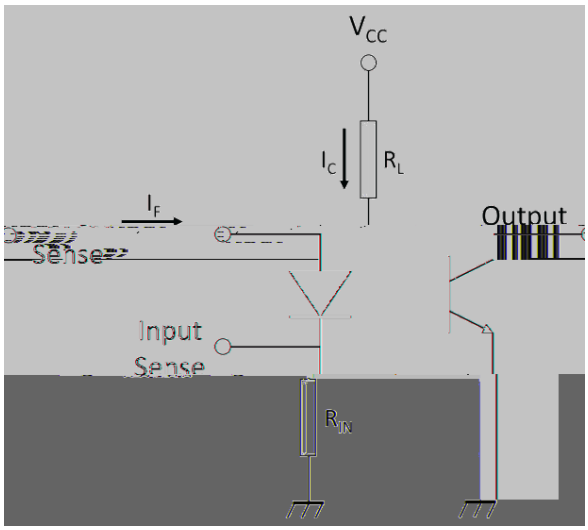


FIG.12:

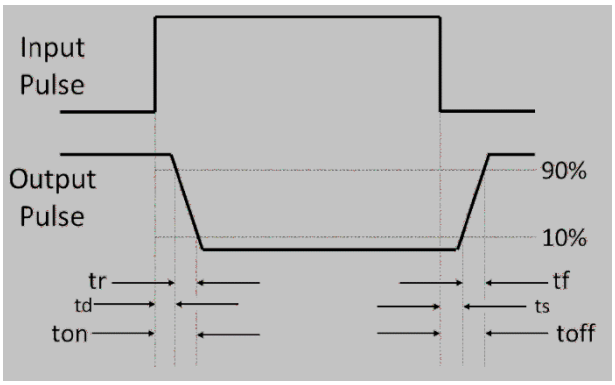
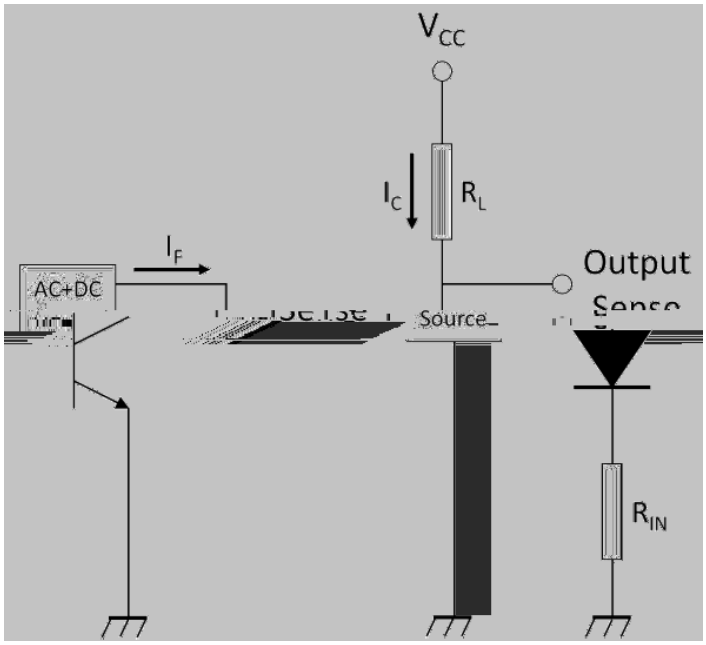
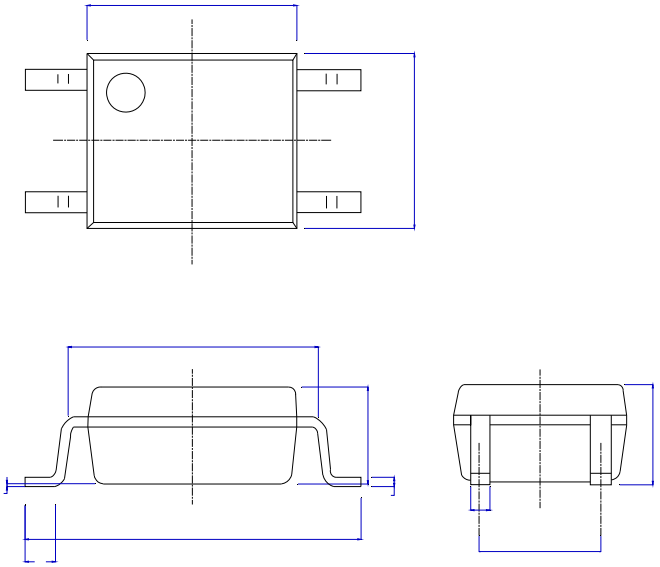


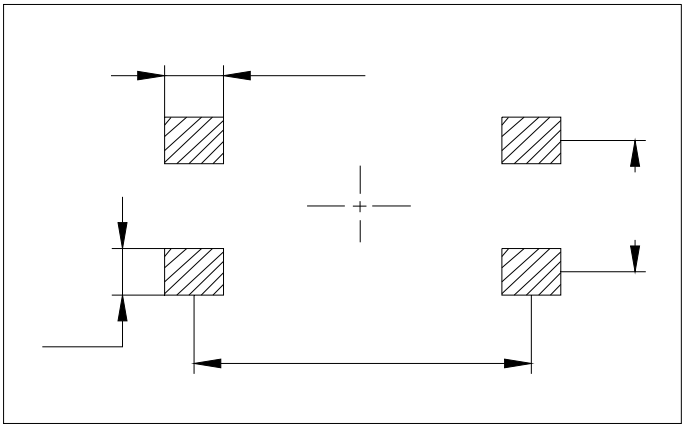
FIG.13:



Package Dimension (Unit: mm)

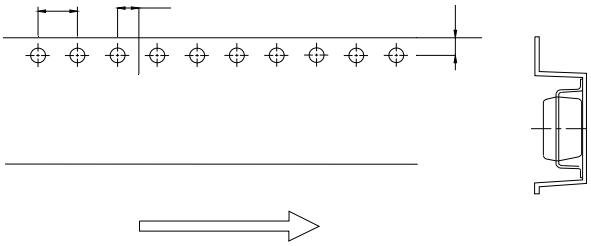
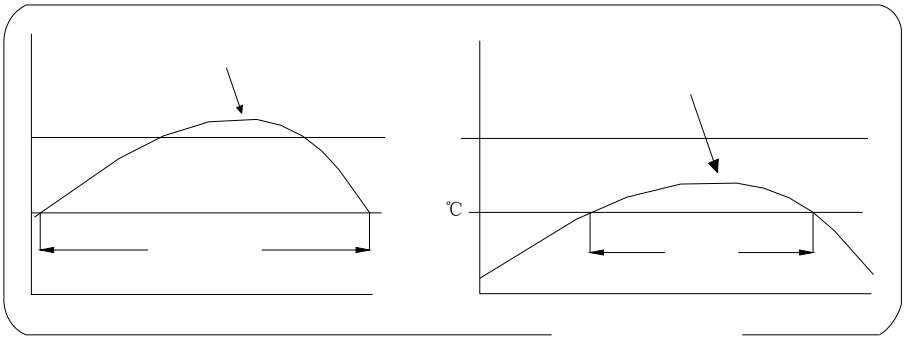
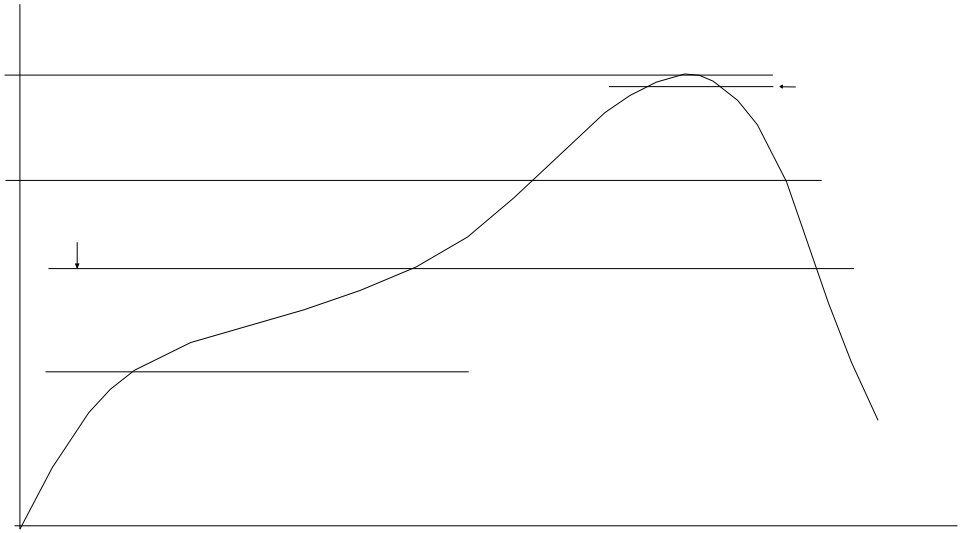


RECOMMENDED SOLDER MASK (Dimensions in mm unless otherwise stated)



CARRIER TAPE SPECIFICATIONS (Dimensions in mm unless otherwise stated)

Option None



REFLOW INFORMATION