

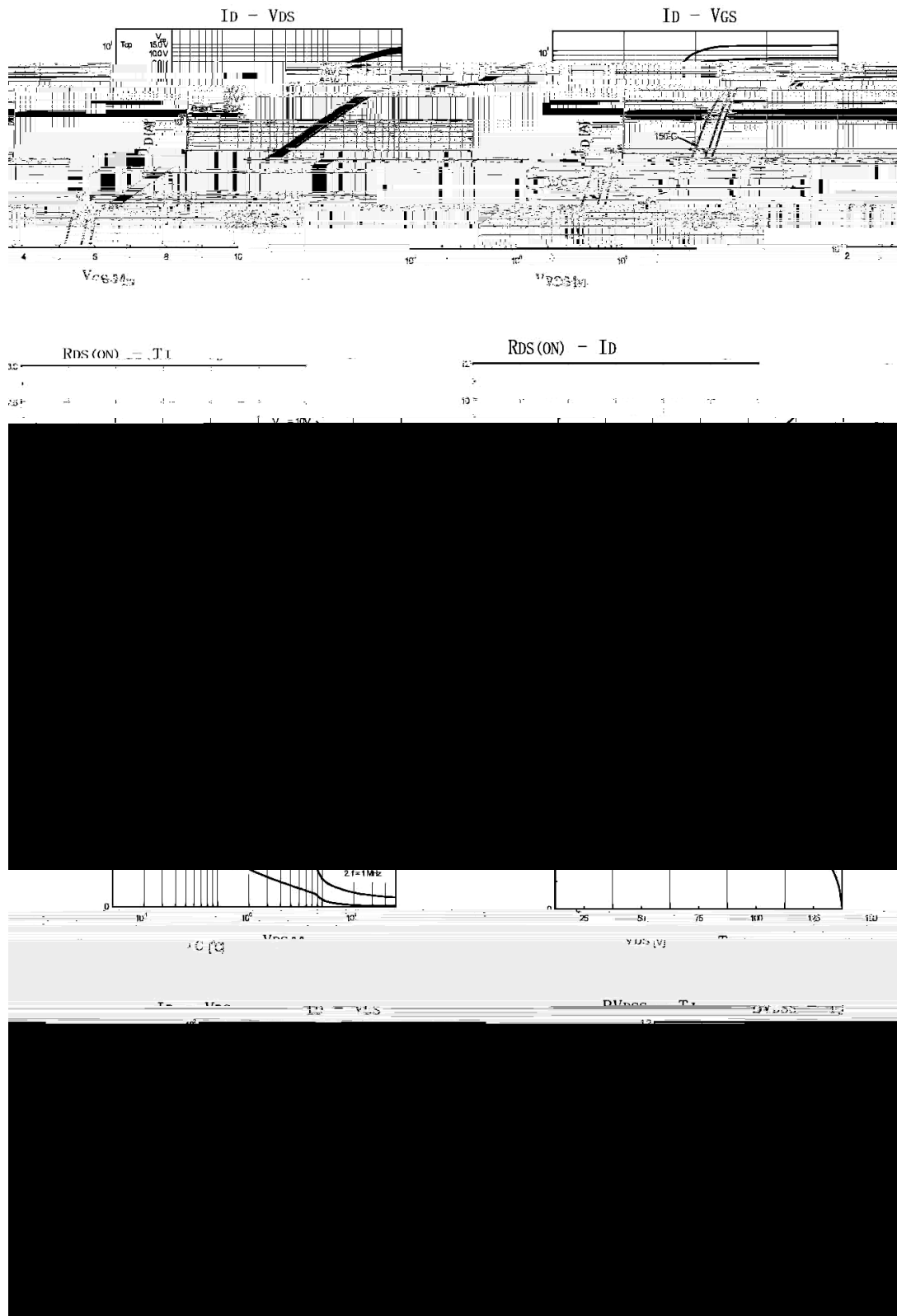
/ Absolute Maximum Ratings(Ta=25)

V_{DS}	I_N	V_{GS}	D

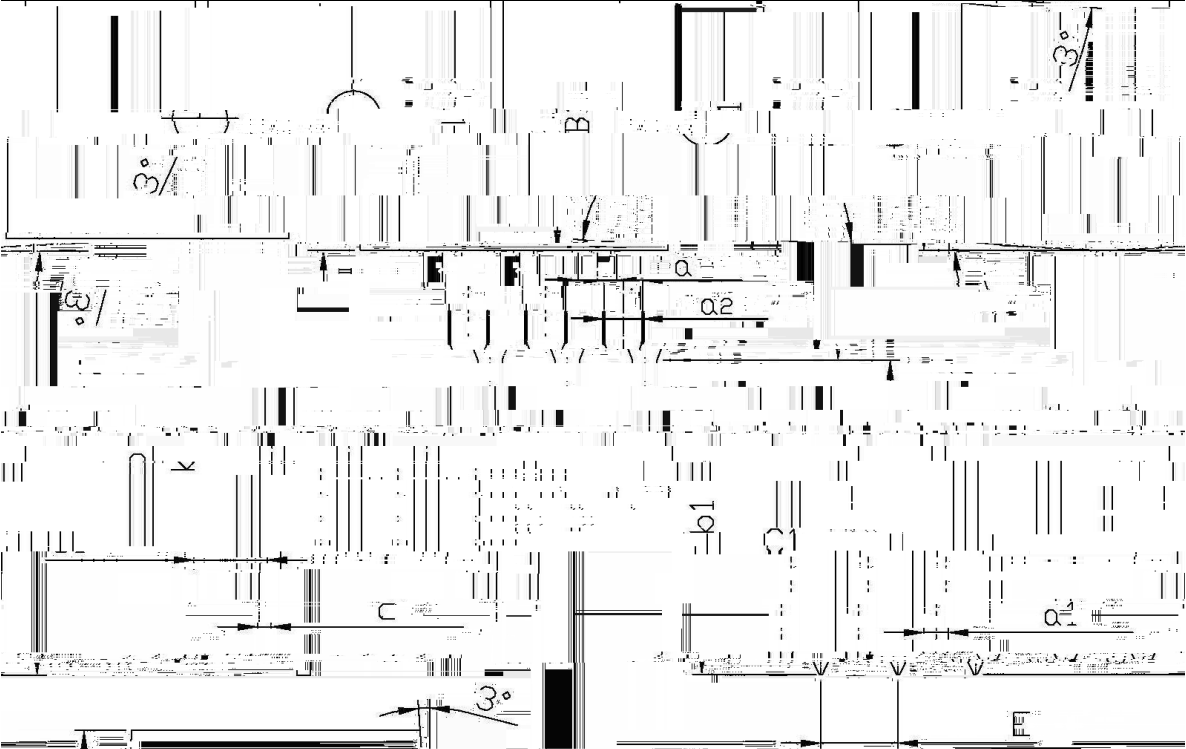
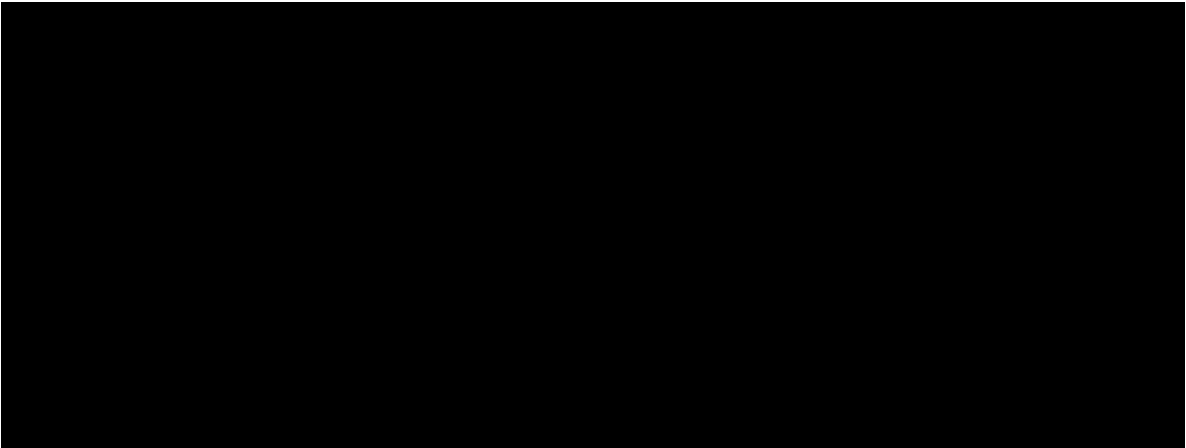
/ Electrical Characteristics(Ta=25)

V_{DS}	I_N	f_{T}	ω_{n}	ε_z	ω_z	D
		μ				
						μ
						μ
						μ
		μ				
						Ω
		Ω				

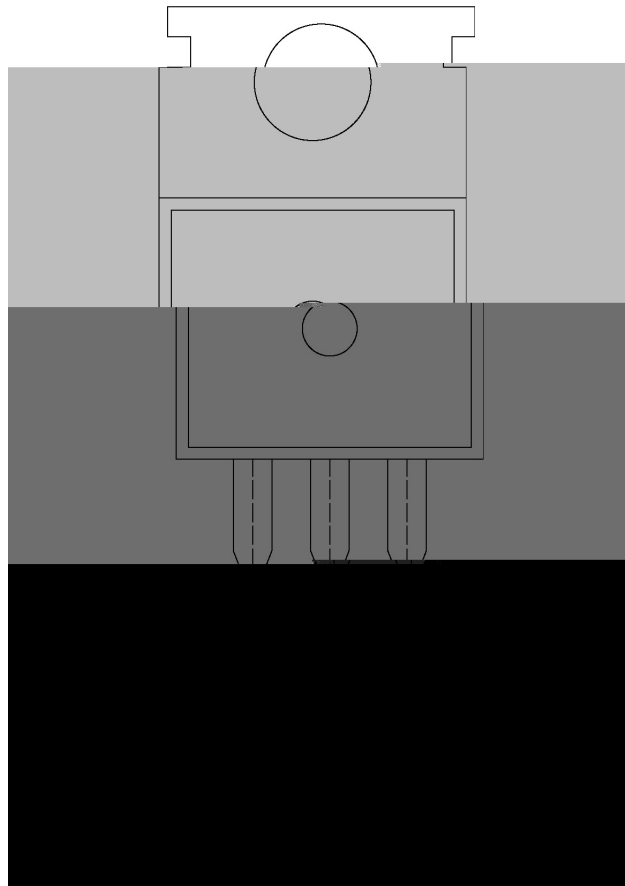
/ Electrical Characteristic Curve



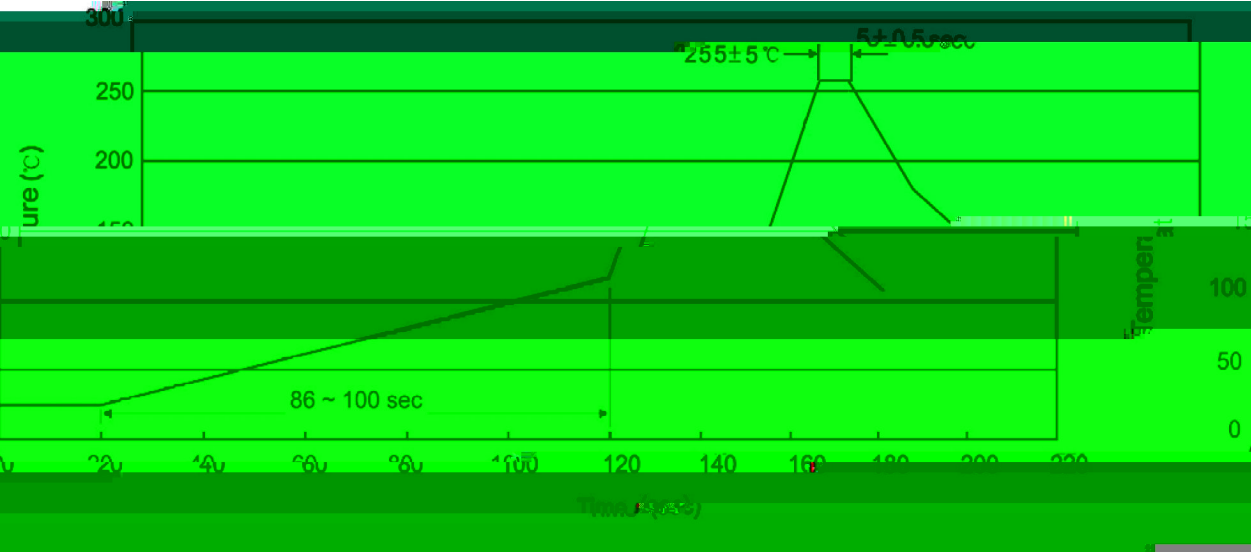
/ Package Dimensions



Dimensions in Millimeters				Dimensions in Millimeters			
Symbol	Min	Max		Symbol	Min	Max	
A	9.8	10.2		C	1.2	1.4	
B	2.56	2.64		D	6.3	6.7	
E	15.7	16.1		F	9.0	9.4	
G	0.61	0.63		H	2.0	2.2	
I	0.61	0.63		J	0.7	0.9	
K	0.61	0.63		L	0.7	0.9	
M	0.61	0.63		N	0.7	0.9	
O	0.61	0.63		P	0.7	0.9	
Q	0.61	0.63		R	0.7	0.9	
S	0.61	0.63		T	0.7	0.9	
U	0.61	0.63		V	0.7	0.9	
W	0.61	0.63		X	0.7	0.9	
Y	0.61	0.63		Z	0.7	0.9	
AA	0.61	0.63		AB	0.7	0.9	
AC	0.61	0.63		AD	0.7	0.9	
AE	0.61	0.63		AF	0.7	0.9	
AG	0.61	0.63		AH	0.7	0.9	
AI	0.61	0.63		AJ	0.7	0.9	
AK	0.61	0.63		AL	0.7	0.9	
AM	0.61	0.63		AN	0.7	0.9	
AO	0.61	0.63		AP	0.7	0.9	
AP	0.61	0.63		AQ	0.7	0.9	
AQ	0.61	0.63		AR	0.7	0.9	
AR	0.61	0.63		AS	0.7	0.9	
AS	0.61	0.63		AT	0.7	0.9	
AT	0.61	0.63		AU	0.7	0.9	
AU	0.61	0.63		AV	0.7	0.9	
AV	0.61	0.63		AW	0.7	0.9	
AW	0.61	0.63		AX	0.7	0.9	
AX	0.61	0.63		AY	0.7	0.9	
AY	0.61	0.63		AZ	0.7	0.9	
AZ	0.61	0.63		BA	0.7	0.9	
BA	0.61	0.63		BB	0.7	0.9	
BB	0.61	0.63		BC	0.7	0.9	
BC	0.61	0.63		BD	0.7	0.9	
BD	0.61	0.63		BE	0.7	0.9	
BE	0.61	0.63		BF	0.7	0.9	
BF	0.61	0.63		BG	0.7	0.9	
BG	0.61	0.63		BH	0.7	0.9	
BH	0.61	0.63		BI	0.7	0.9	
BI	0.61	0.63		CJ	0.7	0.9	
CJ	0.61	0.63		CK	0.7	0.9	
CK	0.61	0.63		CL	0.7	0.9	
CL	0.61	0.63		CM	0.7	0.9	
CM	0.61	0.63		CN	0.7	0.9	
CN	0.61	0.63		CO	0.7	0.9	
CO	0.61	0.63		CP	0.7	0.9	
CP	0.61	0.63		CQ	0.7	0.9	
CQ	0.61	0.63		CR	0.7	0.9	
CR	0.61	0.63		CS	0.7	0.9	
CS	0.61	0.63		CT	0.7	0.9	
CT	0.61	0.63		CU	0.7	0.9	
CU	0.61	0.63		CV	0.7	0.9	
CV	0.61	0.63		CW	0.7	0.9	
CW	0.61	0.63		CX	0.7	0.9	
CX	0.61	0.63		CY	0.7	0.9	
CY	0.61	0.63		CZ	0.7	0.9	
CZ	0.61	0.63		DA	0.7	0.9	
DA	0.61	0.63		DB	0.7	0.9	
DB	0.61	0.63		DC	0.7	0.9	
DC	0.61	0.63		DD	0.7	0.9	
DD	0.61	0.63		DE	0.7	0.9	
DE	0.61	0.63		DF	0.7	0.9	
DF	0.61	0.63		DG	0.7	0.9	
DG	0.61	0.63		DH	0.7	0.9	
DH	0.61	0.63		DI	0.7	0.9	
DI	0.61	0.63		DJ	0.7	0.9	
DJ	0.61	0.63		DK	0.7	0.9	
DK	0.61	0.63		DL	0.7	0.9	
DL	0.61	0.63		DM	0.7	0.9	
DM	0.61	0.63		DN	0.7	0.9	
DN	0.61	0.63		DO	0.7	0.9	
DO	0.61	0.63		DP	0.7	0.9	
DP	0.61	0.63		DQ	0.7	0.9	
DQ	0.61	0.63		DR	0.7	0.9	
DR	0.61	0.63		DS	0.7	0.9	
DS	0.61	0.63		DT	0.7	0.9	
DT	0.61	0.63		DU	0.7	0.9	
DU	0.61	0.63		DV	0.7	0.9	
DV	0.61	0.63		DW	0.7	0.9	
DW	0.61	0.63		DX	0.7	0.9	
DX	0.61	0.63		DY	0.7	0.9	
DY	0.61	0.63		DZ	0.7	0.9	
DZ	0.61	0.63		EA	0.7	0.9	
EA	0.61	0.63		EB	0.7	0.9	
EB	0.61	0.63		EC	0.7	0.9	
EC	0.61	0.63		ED	0.7	0.9	
ED	0.61	0.63		EE	0.7	0.9	
EE	0.61	0.63		EF	0.7	0.9	
EF	0.61	0.63		EG	0.7	0.9	
EG	0.61	0.63		EH	0.7	0.9	
EH	0.61	0.63		EI	0.7	0.9	
EI	0.61	0.63		EJ	0.7	0.9	
EJ	0.61	0.63		EK	0.7	0.9	
EK	0.61	0.63		EL	0.7	0.9	
EL	0.61	0.63		EM	0.7	0.9	
EM	0.61	0.63		EN	0.7	0.9	
EN	0.61	0.63		EO	0.7	0.9	
EO	0.61	0.63		EP	0.7	0.9	
EP	0.61	0.63		EQ	0.7	0.9	
EQ	0.61	0.63		ER	0.7	0.9	
ER	0.61	0.63		ES	0.7	0.9	
ES	0.61	0.63		ET	0.7	0.9	
ET	0.61	0.63		EU	0.7	0.9	
EU	0.61	0.63		EV	0.7	0.9	
EV	0.61	0.63		EW	0.7	0.9	
EW	0.61	0.63		EX	0.7	0.9	
EX	0.61	0.63		EY	0.7	0.9	
EY	0.61	0.63		EZ	0.7	0.9	
EZ	0.61	0.63		FA	0.7	0.9	
FA	0.61	0.63		FB	0.7	0.9	
FB	0.61	0.63		FC	0.7	0.9	
FC	0.61	0.63		FD	0.7	0.9	
FD	0.61	0.63		FE	0.7	0.9	
FE	0.61	0.63		FF	0.7	0.9	
FF	0.61	0.63		FG	0.7	0.9	
FG	0.61	0.63		FH	0.7	0.9	
FH	0.61	0.63		FI	0.7	0.9	
FI	0.61	0.63		FJ	0.7	0.9	
FJ	0.61	0.63		FK	0.7	0.9	
FK	0.61	0.63		FL	0.7	0.9	
FL	0.61	0.63		FM	0.7	0.9	
FM	0.61	0.63		FN	0.7	0.9	
FN	0.61	0.63		FO	0.7	0.9	
FO	0.61	0.63		FP	0.7	0.9	
FP	0.61	0.63		FQ	0.7	0.9	
FQ	0.61	0.63		FR	0.7	0.9	
FR	0.61	0.63		FS	0.7	0.9	
FS	0.61	0.63		FT	0.7	0.9	
FT	0.61	0.63		FU	0.7	0.9	
FU	0.61	0.63		FV	0.7	0.9	
FV	0.61	0.63		FW	0.7	0.9	
FW	0.61	0.63		FX	0.7	0.9	
FX	0.61	0.63		FY	0.7	0.9	
FY	0.61	0.63		FZ	0.7	0.9	
FZ	0.61	0.63		GA	0.7	0.9	
GA	0.61	0.63		GB	0.7	0.9	
GB	0.61	0.63		GC	0.7	0.9	
GC	0.61	0.63		GD	0.7	0.9	
GD	0.61	0.63		GE	0.7	0.9	
GE	0.61	0.63		GF	0.7	0.9	
GF	0.61	0.63		GG	0.7	0.9	
GG	0.61	0.63		GH	0.7	0.9	
GH	0.61	0.63		GI	0.7	0.9	
GI	0.61	0.63		GJ	0.7	0.9	
GJ	0.61	0.63		GK	0.7	0.9	
GK	0.61	0.63		GL	0.7	0.9	
GL	0.61	0.63		GM	0.7	0.9	
GM	0.61	0.63		GN	0.7	0.9	
GN	0.61	0.63		GO	0.7	0.9	
GO	0.61	0.63		GP	0.7	0.9	
GP	0.61	0.63		GQ	0.7	0.9	
GQ	0.61	0.63		GR	0.7	0.9	
GR	0.61	0.63		GS	0.7	0.9	
GS	0.61	0.63		GT	0.7	0.9	
GT	0.61	0.63		GU	0.7	0.9	
GU	0.61	0.63		GV	0.7	0.9	
GV	0.61	0.63		GW	0.7	0.9	
GW	0.61	0.63		GX	0.7	0.9	
GX	0.61	0.63		GY	0.7	0.9	
GY	0.61	0.63		GZ	0.7	0.9	
GZ	0.61	0.63		HA	0.7	0.9	
HA	0.61	0.63		HB	0.7	0.9	
HB	0.61	0.63		HC	0.7	0.9	
HC	0.61	0.63		HD	0.7	0.9	
HD	0.61	0.63		HE	0.7	0.9	
HE	0.61	0.63		HF	0.7	0.9	
HF	0.61	0.63		HG	0.7	0.9	
HG	0.61	0.63		HH	0.7	0.9	
HH	0.61	0.63		HI	0.7	0.9	
HI	0.61	0.63		HJ	0.7	0.9	
HJ	0.61	0.63		HK	0.7	0.9	
HK	0.61	0.63		HL	0.7	0.9	
HL	0.61	0.63		HM	0.7	0.9	
HM	0.61	0.63		HN	0.7	0.9	
HN	0.61	0.63		HO	0.7	0.9	
HO	0.61	0.63		HP	0.7	0.9	
HP	0.61	0.63		HQ	0.7	0.9	
HQ	0.61	0.63		HR	0.7	0.9	
HR	0.61	0.63		HS	0.7	0.9	
HS	0.61	0.63		HT	0.7	0.9	
HT	0.61	0.63		HU	0.7	0.9	
HU	0.61	0.63		HV	0.7	0.9	
HV	0.61	0.63		HW	0.7	0.9	
HW	0.61	0.63		HX	0.7	0.9	
HX	0.61	0.63		HY	0.7	0.9	
HY	0.61	0.63		HZ	0.7	0.9	
HZ	0.61	0.63		IA	0.7	0.9	
IA	0.61	0.63		IB	0.7	0.9	
IB	0.61	0.63		IC	0.7	0.9	
IC	0.61	0.63		ID	0.7	0.9	
ID	0.61	0.63		IE	0.7	0.9	
IE	0.61	0.63		IF	0.7	0.9	
IF	0.61	0.63		IG	0.7	0.9	
IG	0.61	0.63		IH	0.7	0.9	
IH	0.61	0.63		II	0.7	0.9	
II	0.61	0.63		IJ	0.7	0.9	
IJ	0.61	0.63		IK	0.7	0.9	
IK	0.61	0.63		IL	0.7	0.9	
IL	0.61	0.63		IM	0.7	0.9	
IM	0.61	0.63		IN	0.7	0.9	
IN	0.61	0.63		IO	0.7	0.9	
IO	0.61	0.63		IP	0.7	0.9	
IP	0.61	0.63		IQ	0.7	0.9	
IQ	0.61	0.63		IR	0.7	0.9	
IR	0.61	0.63		IS	0.7	0.9	
IS	0.61	0.63		IT	0.7	0.9	
IT	0.61	0.63		IU	0.7	0.9	
IU	0.61	0.63		IV	0.7	0.9	
IV	0.61	0.63		IW	0.7	0.9	
IW	0.61	0.63		IX	0.7	0.9	
IX	0.61	0.63		IY	0.7	0.9	
IY	0.61	0.63		IZ			



() / Temperature Profile for Dip Soldering(Pb-Free)



" X