

Typical Applications

" +LJK SRZHXV' & URWHFWLRQ

Mechanical Data

" Package 60(
0ROGLQJ FRPSR&/QG \$PHH@DPPDELOLW\
UDWLQJ 5R+6 FRPSOLDQW
" Terminals 7LQ SODWHG OHDGV VROGHUDEOH S
- 67' DQG -(6' %

Maximum Ratings D 8QOHVV RWKHUΔLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	VALUE
3HDN SXOVH FXUUHQW UDWLQJ SHU , (&	V _{SS}	\$	
6WRUDJH WHPSHUDWXUH	7VWJ	-	a
-XQFWLRQ WHPSHUDWXUH	7M	-	a

Electrical Characteristics 7\$ XQOHVV RWKHUZLVH QRWHG

Part Number (Bi)	Breakdown Voltage VBR@IT			Maximum Reverse Leakage IR @VRWM (μA)	Working Peak Reverse Voltage VRWM (V)	Typical Capacitance 0V Bias 10kHz (nF)	Maximum Clamping Voltage Vc @ IPP (V)
	Min (V)	Max (V)	F (mA)				
60(- &\$							
60(- &\$							
60(- &\$							
60(- &\$							



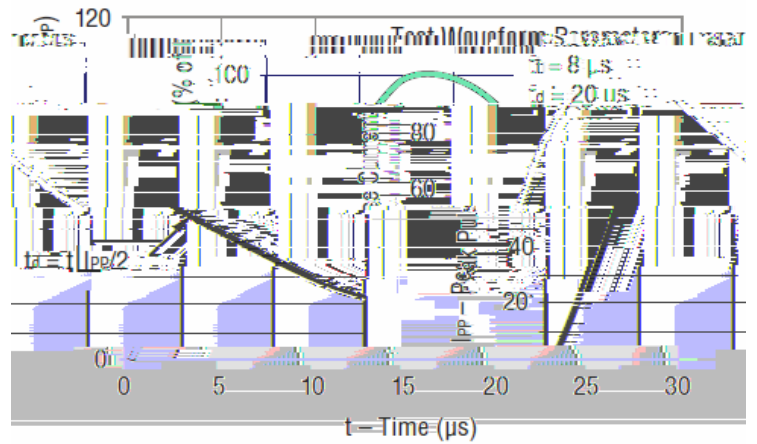
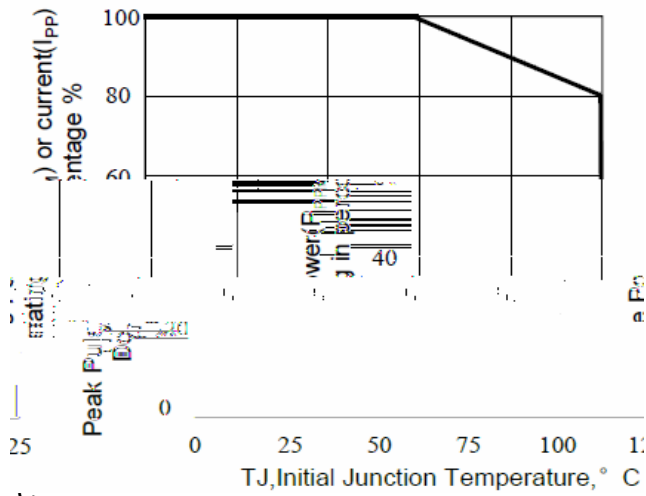
SMEJ SERIES

Ordering Information ([DP SOH

PREFERRED P/N	PACKING CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
60(-)	\$SSUR[LPDWH				' UHHO

Performance Graphs

), * 3XOVH 'HUDWLQJ' & XUYH) LJ & XUUHQW RUXVS: IDY H (&



), * 7\SLFDO 0% Q FWLRQ WHP SHUDWXUH



Disclaimer

7KH LQIRUPDWLRQ SGRVH DMQHG LQ IRKLV DQJXHQH BQJMLH (OHFWURQLF 7HHKQRO
ULJKW WR PDNH FKDLFH VRZLWKR XWS KRLS LURDG XIERQ/ RGLWSOD\HG KHUHLQ WURGLP
RU RWKHUZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHVHJRWG RQ FEHTXVLSBHZLWKRUR LGHLYLDFHVVW DQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTGLW KHKE DKO OXQYHVOGRQ LURHOZLWDL BQJMLH
PHGLFDO LQVWUXPHQW VITWLSDFHGRU UHWHUVRV SOXFFH D DFKW DDFWRLD FFRQVODGRBODHVV
GHYLFHV <DQJMLH RU DQIRQH RQ LWV OEWK DQJMLH VEXLPHLWQRU W HXGRQ D E J K V H U H V
RI VDOH

7KLV SXEOLFDWLRQ IS OVSFHUW DQJMLH QURPDVLSRQ IS GHYRUR XDG GLWLRQDO LQWRHUPDWLR
KWV ESZ \DQJMLHRRR FRQVXOW \RXU QHDUHVW <DQJMLHVVW DQJMLHVVW RILFH IRU IXUW