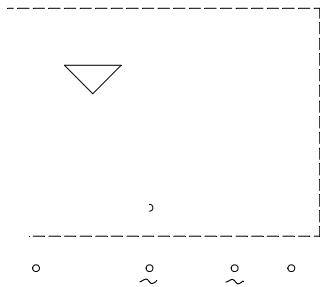
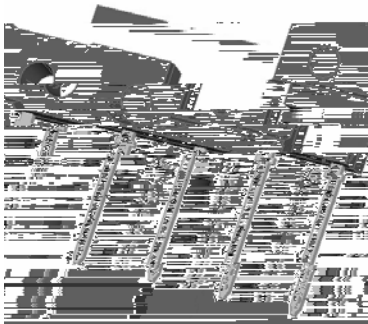


D15JB05 THRU D15JB100

RoHS
COMPLIANT



Mechanical Data

" Package - %
0ROGLQJ FRPSR8/QG 9PHH0VPPDELOLW\
UDWLQJ 5R8QWRP5DOLRJHQ IUHH
" Terminals 7LQ SODWHG OHDGV VROGHUDEOH S
- 67' DQG -(6' %
" Polarity: \$V PDUNHG RQ ERG\

Maximum Ratings 7 8QOHVV RWKHUΔLVH VSHFLILHG

PARAMETER	SYMBOL	UNIT	D15JB05	D15JB10	D15JB20	D15JB40	D15JB60	D15JB80	D15JB100
'HYLFH PDUNLQJ FRGH			' - %	' - %	' - %	' - %	' - %	' - %	' - %

0D[LPXP 5HSHWLWLYH 3HDN9550HUWH 9ROWDJH 9550

	:LWKRXW KHDWVLQN 7D -			
)RUZDUG 6XUJH &XUUHQW # +] +DOI VLQH ZDYH - F\FOH 7M	1RQ UHSHWLWLYH			
)RUZDUG 6XUJH &XUUHQW # PV VTXDUH ZDYH - F\FOH 7M	1RQ UHSHWLWLYH			
&XUUHQW VTXDUHG WLPH # PV"W" PV 7MUDWLQJ RI SHU GLRGH	W \$6			
6WRUDJH WHPSHUDWXUH	7VWJ -			a
-XQFWLRQ WHPSHUDWXUH	7M -			a
'LHOHFWULF VWUHQJWK # 7HUPLQDOV WR FDVH \$& 9GLY 9 PLQXWH				
0RXQWLQJ WRUTXH #5HFRPPHQG WRUTXH	7RU NJ FP			



D15JB05 THRU D15JB100

Electrical Characteristics

PARAMETER	SYMBOL	UNIT	TEST CONDITIONS	D15JB05	D15JB10	D15JB20	D15JB40	D15JB60	D15JB80	D15JB100
Forward Current	I_F	mA	$V_{CE} = 0V$	100	100	100	100	100	100	100
Reverse Current	I_R	μA	$V_{CE} = 50V$	10	10	10	10	10	10	10
Power Dissipation	P_D	mW	$T_A = 25^\circ C$	100	100	100	100	100	100	100
Thermal Resistance	$R_{\theta JA}$	$^\circ C/W$		100	100	100	100	100	100	100

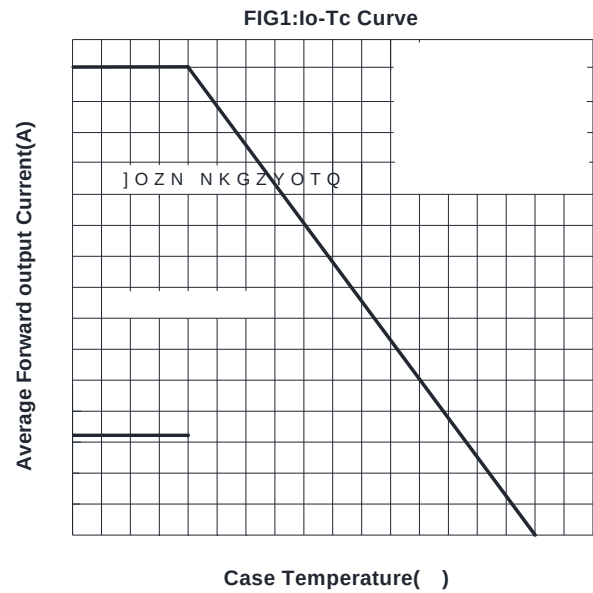
Thermal Characteristics

PARAMETER	SYMBOL	UNIT	D15JB05	D15JB10	D15JB20	D15JB40	D15JB60	D15JB80	D15JB100
Maximum Junction Temperature	T_{Jmax}	$^\circ C$	150	150	150	150	150	150	150
Storage Temperature	T_{STG}	$^\circ C$	-55 to 150	-55 to 150	-55 to 150	-55 to 150	-55 to 150	-55 to 150	-55 to 150

Ordering Information

PREFERRED P/N	PACKAGE CODE	UNIT WEIGHT(g)	MINIMUM PACKAGE(pcs)	INNER BOX QUANTITY(pcs)	OUTER CARTON QUANTITY(pcs)	DELIVERY MODE
D15JB05	05	0.15	1000	100	1000	By Air

Characteristics





vOutline Dimensions

JB		
Dim	Min	Max
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