



'XDO 6ZLWFKLQJ 'LRGH

0†
0†
0†
0†
0†
0†
0†
0†
0†
0†
0†
0†
0†
0†
0†



)HDWXUHV

\$SSOLFDWLRQ
z 6LJQDO VZLWFKLQJ
z +LJK IUHTXHQF\ UHFWLILHU

0HFKDQLFDO GDWD
z 3DFNDJH 27 0†
z 7HUPLQDQ SODWHG OHDOV VROO
- 67' DQG -(6' 0†%

v0D[LPXP 5DWLQJ 8QOHVV RWKHUZZLVH VSHFLILHG

3DUDPHWHU	6\PERO	8QLW	9DOXH
'HYLFH PDUNLQJ FRGH			3
5HSHWLWLYHSHDNROMDJH	550	9 9	
)RUZDUG FXUUHQW SHU OHJ	)	P\$,	
1RQ UHSHWLWLYH 6XXUHQW#IRUZDUGOIVLQH Z	)60		\$
1RQ UHSHWLWLYH 6XXUHQW#IRUZDUGTUDUH ZDYH			
3RZHU GLVVLSDWLRQ	.	P3:	
-XQFWLRQ WHPSHUDWXUH	-	- 7	WR
6WRUDJH WHPSHUDWXUH	67*	- 7	WR

0†
0†
0†



RoHS

COMPLIANT

DAP202U

0†

0†

WHU	6\PERO	81,7	&RQGLWLRQ	0LQ	7<3	0D[
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5HYHUVH YROWDJH

9₅

5

X\$

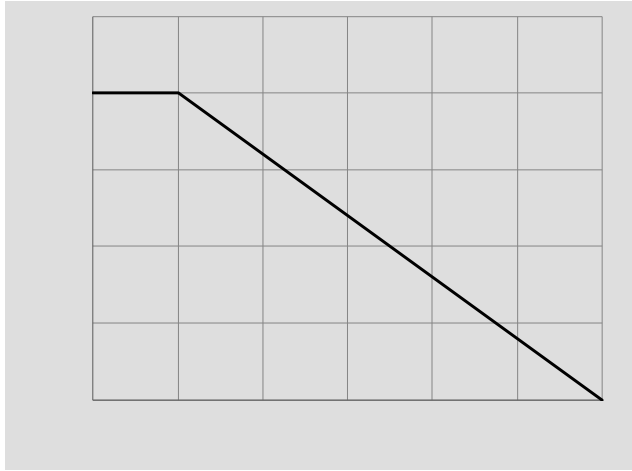
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Characteristics

Typical Forward Characteristics



Capacitance Capability

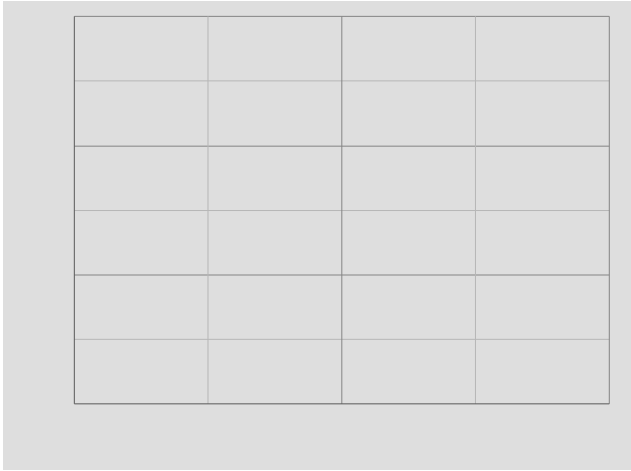


Fig Typical Forward Characteristics Typical Reverse Characteristics



DAP202U

RoHS
COMPLIANT

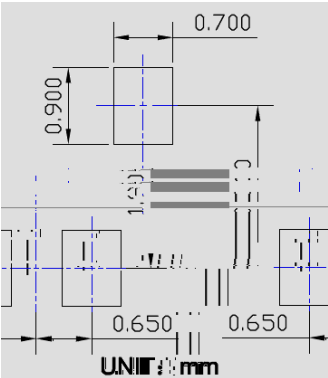
0±
0±V2UGHULQJ ,QIRUPDWLRQ
0±

3UHIHUUH	3DFNL FRGH	8QLW ZHLJ	0LQLXP SDFNDJH	,QQHU ER TXDQWLW\	2XWHU FDUW SFV	'HOLYHU\ PRGH
'\$3 8	)	\$SSUR[LPD	WH			

0±
V 2XWOLQH 'LPHQVLRQV
0±

SYMBOL	DIMENSIONS			
	INCHES		Millimeter	
	MIN.	MAX.	MIN.	MAX.
A	0.035	0.043	0.900	1.100
41	0.000	0.004	0.000	0.100

0±
0±
0±V 6XJJHVWHG 3DG /D\RXW
0±



0±
0±
0±
0±
0±



0‡

'LVFODLPHU

7KH LQIRUPDWLRQ SURFHVWHU LV IRXUHQJH RQH RQJMLH (OHFWURQLF 7HFKROH
ULJKW WR PDNH FKDLFHVRZLWKRXSKRSLURGXERQ/ RILWSOD\HG KHUHLQ WR GPSURQ
RU RWKHUZZLVH

7KH SURGXFW OLVWHG KHUHLQ LV GHOLJDWRU RFEHTXVLSBHQLWIRURGHLYLPHWWHQG
HTXLSPHQW RU GHYLFHV ZKLFK UHTXLWKKEDIOIXQFWLRQ RIRHQLDEKLQBWOGXS KUDFWO
PHGLFDO LQVWUXPHQWQ HTXDSRISQWWDHUURQSDPHIDUHLDFWRU FRQWUROQHWW IX
GHYLFHV <DQJMLH RU DQIRQH RQ LWLOEHWKROU ODVEXDEW\QIRWHDQSRQDREJXVHUHV
RIVDOH

7KLV SXEOLFDWLRQ SXSDSHUWIDGDLQURUPDWSRQLSGHYRLR DQGLRQLRQDOLVQWHLPLW RX
KWWWSZZ\DQJMLHFRPQVXOWIRXUHQDQHVRIHQMLBWDQVKKHU D
0‡