K¹ В

D-

0.010 (0.254) M T



D²PAK 5-LEAD CASE 936A-02 ISSUE D

TERMINAL 6

DATE 15 SEP 2015

NOTES:

- NOTES:

 1. DIMENSIONING AND TOLERANCING PER ANSI Y14.5M, 1982.

 2. CONTROLLING DIMENSION: INCH.

 3. TAB CONTOUR OPTIONAL WITHIN DIMENSIONS A AND K.
- 4. DIMENSIONS U AND V ESTABLISH A MINIMUM MOUNTING SURFACE FOR TERMINAL 6.
- MOUNTING SURFACE FOR TERMINAL 6.

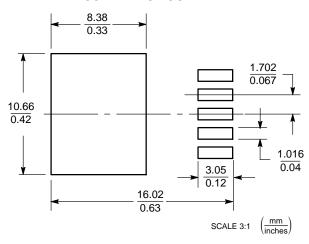
 5. DIMENSIONS A AND B DO NOT INCLUDE MOLD FLASH OR GATE PROTRUSIONS. MOLD FLASH AND GATE PROTRUSIONS NOT TO EXCEED 0.025 (0.635) MAXIMUM.

	INCHES		MILLIMETERS	
DIM	MIN	MAX	MIN	MAX
Α	0.386	0.403	9.804	10.236
В	0.356	0.368	9.042	9.347
С	0.170	0.180	4.318	4.572
D	0.026	0.036	0.660	0.914
E	0.045	0.055	1.143	1.397
G	0.067 BSC		1.702 BSC	
Н	0.539	0.579	13.691	14.707
K	0.050 REF		1.270 REF	
L	0.000	0.010	0.000	0.254
M	0.088	0.102	2.235	2.591
N	0.018	0.026	0.457	0.660
Р	0.058	0.078	1.473	1.981
R	0°	8°	0°	8°
S	0.116 REF		2.946 REF	
U	0.200 MIN		5.080 MIN	
V	0.250 MIN		6.350 MIN	

SOLDERING FOOTPRINT

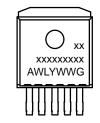
OPTIONAL CHAMFER

S



5-LEAD D2PAK

GENERIC MARKING DIAGRAM*



XXXXXX = Device Code = Assembly Location Α WL = Wafer Lot Υ = Year WW = Work Week

G

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot " ■", may or may not be present.

= Pb-Free Package

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DESCRIPTION:	D2PAK 5-LEAD	PAGE 1 OF 2	



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PAGE 2 OF 2

ISSUE	REVISION	DATE
С	ADDED SOLDERING FOOTPRINT INFORMATION. REQ. BY F. DUSTON.	21 SEP 2004
D	REVISED DIMENSION R FROM 5 DEGREES REFERENCE TO 0 & 8 DEGREES MIN & MAX. REQ. BY K. MUSTAFA.	15 SEP 2015

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