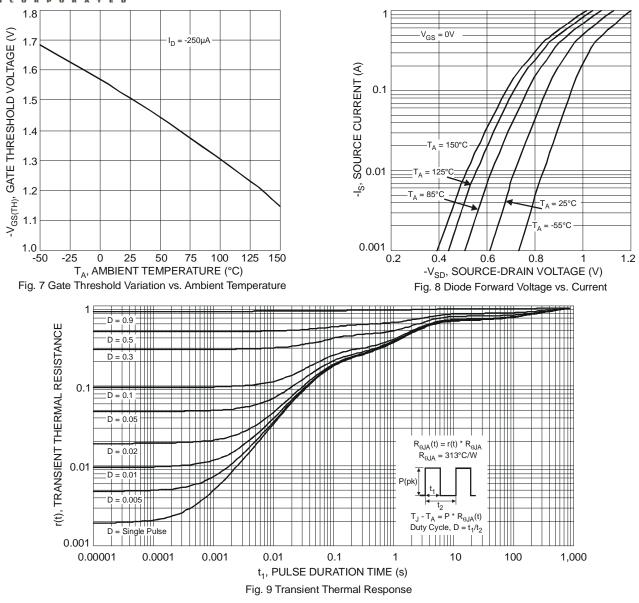


DMP58D0SV Document number: DS31293 Rev. 4 - 2 Downloaded from Arrow.com.



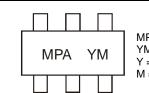


Ordering Information (Note 6)

| Part Number | Case | Packaging | | |
|--------------|---------|------------------|--|--|
| DMP58D0SV -7 | SOT-563 | 3000/Tape & Reel | | |

Notes: 6. For packaging details, go to our website at http://www.diodes.com/datasheets/ap02007.pdf.

Marking Information (Note 7)



MPA = Product Type Marking Code YM = Date Code Marking Y = Year (ex: U = 2007)

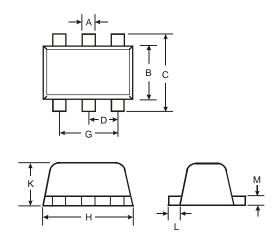
M = Month (ex: 9 = September)

| Date Code Key | | | | | | | | | | | | |
|---------------|------|-----|-----|------|------|-----|-----|------|------|-----|-----|------|
| Year | 2007 | 20 | 08 | 2009 | 2010 | 20 |)11 | 2012 | 2013 | 20 |)14 | 2015 |
| Code | U | N | V | W | Х | `` | Y | Z | А | E | 3 | С |
| Month | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec |
| Code | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | N | D |

7. Package is non-polarized. Parts may be on reel in orientation illustrated, 180° rotated, or mixed (both ways). Notes:

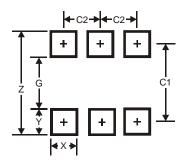


Package Outline Dimensions



| SOT-563 | | | | | |
|----------------------|------|------|------|--|--|
| Dim | Min | Max | Тур | | |
| Α | 0.15 | 0.30 | 0.20 | | |
| В | 1.10 | 1.25 | 1.20 | | |
| С | 1.55 | 1.70 | 1.60 | | |
| D | - | - | 0.50 | | |
| G | 0.90 | 1.10 | 1.00 | | |
| Н | 1.50 | 1.70 | 1.60 | | |
| Κ | 0.55 | 0.60 | 0.60 | | |
| L | 0.10 | 0.30 | 0.20 | | |
| Μ | 0.10 | 0.18 | 0.11 | | |
| All Dimensions in mm | | | | | |

Suggested Pad Layout



| Dimensions | Value (in mm) |
|------------|---------------|
| Z | 2.2 |
| G | 1.2 |
| Х | 0.375 |
| Y | 0.5 |
| C1 | 1.7 |
| C2 | 0.5 |



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