Lead-less Chip Form



GENERAL DESCRIPTION

AVX Schottky rectifier diodes offer unique lead-less chip packaging technology which eliminates the lead frame wire bond to give the chip top-bottom symmetry for fewer mounting problems, better heat transfer, and current handling capability (compared to SOD devices).

FEATURES

- · Lead-less chip form
- Low Vf
- High current capability
- · Low power loss/high efficiency
- UL 94V-0 class package material
- Halogen free

APPLICATIONS

- Switch mode power supplies
- High frequency rectification
- Portable battery powered devices
- Reverse bias protection



MECHANICAL DATA

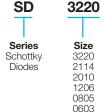
Case: FRP substrate with epoxy underfill

Terminations: 100% Sn plated (Pb-free), solderable

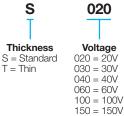
per MIL-STD-750, Method 2026.

Operating Temperature: -55°C to 125°C Storage Temperature: -55°C to 150°C

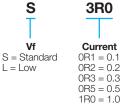
HOW TO ORDER















AVX SCHOTTKY DIODE CURRENTS BY CASE SIZE

200 = 200V

| | Size | Max Forward Current | | | | | | | | |
|------|----------------|---------------------|-----|-----|-----|----|----|----|----|----|
| EIAJ | JEDEC | .1A | .2A | .3A | .5A | 1A | 2A | 3A | 5A | 8A |
| 0603 | SOD-523 | • | • | • | | | | | | |
| 0805 | SOD-323 | • | • | • | • | • | | | | |
| 1206 | SOD-123 | | | | • | • | • | • | | |
| 2010 | SMA (D0-214AC) | | | | | • | • | • | • | |
| 2114 | SMB (D0-214AA) | | | | | | | • | • | • |
| 3220 | SMC (D0-214AB) | | | | | | | • | • | |

Lead-less Chip Form



ELECTRICAL CHARACTERISTICS

| AVX PN | Size | Max Reverse Voltage | Max Forward Current | Max Peak Forward Surge Current | | Current | Forv | ward Voltaç | ge Vf | Rth JA | Rth JL | Cj | Marking |
|----------------|------|---------------------------|---------------------------|---|-------|---------|----------------|-------------|-------|--------|--------|-----|------------------|
| | | V _{RRM} | I _F | I _{FSM} | Тур | Max | I _F | Min | Max | | | | |
| | | V | Α | Α | mA | mA | Α | V | V | °C/W | °C/W | pF | 2000 |
| SD3220S020S3R0 | 3220 | 20 | 3 | 100 | 0.025 | 0.5 | 3 | 0.47 | 0.5 | 55 | 17 | 180 | 3220 20S3 |
| SD3220S040S3R0 | 3220 | 40 | 3 | 100 | 0.025 | 0.5 | 3 | 0.47 | 0.5 | 55 | 17 | 180 | 3220 40S3 |
| SD3220S060S3R0 | 3220 | 60 | 3 | 100 | 0.025 | 0.5 | 3 | 0.65 | 0.7 | 55 | 17 | 180 | 3220 60S3 |
| SD3220S100S3R0 | 3220 | 100 | 3 | 100 | 0.025 | 0.5 | 3 | 0.78 | 0.85 | 55 | 17 | 180 | 3220 100S3 |
| SD3220S020S5R0 | 3220 | 20 | 5 | 130 | 0.045 | 0.5 | 5 | 0.52 | 0.55 | 55 | 17 | 180 | 3220 20S5 |
| SD3220S040S5R0 | 3220 | 40 | 5 | 130 | 0.045 | 0.5 | 5 | 0.52 | 0.55 | 55 | 17 | 180 | 3220 40S5 |
| SD3220S060S5R0 | 3220 | 60 | 5 | 130 | 0.045 | 0.5 | 5 | 0.65 | 0.7 | 55 | 17 | 180 | 3220 60S5 |
| SD3220S100S5R0 | 3220 | 100 | 5 | 130 | 0.045 | 0.5 | 5 | 0.79 | 0.85 | 55 | 17 | 180 | 3220 100S5 |
| SD2114S020S3R0 | 2114 | 20 | 3 | 80 | 0.04 | 0.5 | 3 | 0.48 | 0.5 | 55 | 17 | 180 | 2114 20S3 |
| SD2114S040S3R0 | 2114 | 40 | 3 | 80 | 0.04 | 0.5 | 3 | 0.48 | 0.5 | 55 | 17 | 180 | 2114 40S3 |
| SD2114S060S3R0 | 2114 | 60 | 3 | 80 | 0.04 | 0.5 | 3 | 0.65 | 0.7 | 55 | 17 | 180 | 2114 60S3 |
| SD2114S100S3R0 | 2114 | 100 | 3 | 80 | 0.04 | 0.5 | 3 | 0.78 | 0.85 | 55 | 17 | 180 | 2114 100S3 |
| SD2114S020S5R0 | 2114 | 20 | 5 | 105 | 0.045 | 0.5 | 5 | 0.5 | 0.55 | 55 | 17 | 250 | 2114 20S5 |
| SD2114S040S5R0 | 2114 | 40 | 5 | 105 | 0.045 | 0.5 | 5 | 0.5 | 0.55 | 55 | 17 | 250 | 2114 40S5 |
| SD2114S060S5R0 | 2114 | 60 | 5 | 105 | 0.045 | 0.5 | 5 | 0.65 | 0.7 | 55 | 17 | 250 | 2114 60S5 |
| SD2114S100S5R0 | 2114 | 100 | 5 | 105 | 0.045 | 0.5 | 5 | 0.79 | 0.85 | 55 | 17 | 250 | 2114 100S5 |
| SD2114S040S8R0 | 2114 | 40 | 8 | 135 | 0.045 | 0.5 | 8 | 0.53 | 0.55 | 55 | 17 | 450 | 2114 40S8 |
| SD2010S020S1R0 | 2010 | 20 | 1 | 30 | 0.02 | 0.2 | 1 | 0.47 | 0.5 | 88 | 28 | 110 | 10S 20 1 |
| SD2010S040S1R0 | 2010 | 40 | 1 | 30 | 0.02 | 0.2 | 1 | 0.47 | 0.5 | 88 | 28 | 110 | 10S 40 1 |
| SD2010S060S1R0 | 2010 | 60 | 1 | 30 | 0.02 | 0.2 | 1 | 0.6 | 0.7 | 88 | 28 | 110 | 10S 60 1 |
| SD2010S100S1R0 | 2010 | 100 | 1 | 30 | 0.02 | 0.2 | 1 | 0.76 | 0.85 | 88 | 28 | 110 | 10S 100 1 |
| SD2010S150S1R0 | 2010 | 150 | 1 | 30 | 0.001 | 0.05 | 1 | 0.83 | 0.88 | 88 | 28 | 110 | 10S 150 1S |
| SD2010S200S1R0 | 2010 | 200 | 1 | 30 | 0.001 | 0.05 | 1 | 0.86 | 0.9 | 88 | 28 | 110 | 10S 200 1 |
| SD2010S020S2R0 | 2010 | 20 | 2 | 50 | 0.025 | 0.2 | 2 | 0.49 | 0.5 | 75 | 17 | 115 | 10S 20 2 |
| SD2010S040S2R0 | 2010 | 40 | 2 | 50 | 0.025 | 0.2 | 2 | 0.49 | 0.5 | 75 | 17 | 115 | 10S 40 2 |
| SD2010S060S2R0 | 2010 | 60 | 2 | 50 | 0.025 | 0.2 | 2 | 0.6 | 0.7 | 75 | 17 | 115 | 10S 60 2 |

Lead-less Chip Form



| AVX PN Size | | Voltage | Max Forward Current | Max Peak Forward Surge Current | | e Current | For | ward Voltag | ge Vf | Rth JA | Rth JL | Cj | Marking |
|----------------------------------|--------------|------------------|---------------------------|---|---------------|-----------|----------------|--------------|-------|----------|----------|------------|-----------------|
| | | V _{RRM} | I _F | I _{FSM} | Тур | Max | I _F | Min | Max | | | | |
| | | V | Α | Α | mA | mA | Α | V | V | °C/W | °C/W | pF | |
| SD2010S100S2R0 | 2010 | 100 | 2 | 50 | 0.025 | 0.2 | 2 | 0.75 | 0.85 | 75 | 17 | 115 | 10S 100 2 |
| SD2010S150S2R0 | 2010 | 150 | 2 | 50 | 0.001 | 0.2 | 2 | 0.83 | 0.88 | 88 | 28 | 110 | 10S 150 2 |
| SD2010S200S2R0 | 2010 | 200 | 2 | 50 | 0.001 | 0.2 | 2 | 0.86 | 0.9 | 88 | 28 | 110 | 10S 200 2 |
| SD2010S020S3R0 | 2010 | 20 | 3 | 80 | 0.02 | 0.2 | 3 | 0.46 | 0.5 | 86 | 24 | 120 | 10S 20 3 |
| SD2010S040S3R0 | 2010 | 40 | 3 | 80 | 0.02 | 0.2 | 3 | 0.46 | 0.5 | 86 | 24 | 120 | 10S 40 3 |
| SD2010S060S3R0 | 2010 | 60 | 3 | 80 | 0.02 | 0.2 | 3 | 0.58 | 0.7 | 86 | 24 | 120 | 10S 60 3 |
| SD2010S100S3R0 | 2010 | 100 | 3 | 80 | 0.02 | 0.2 | 3 | 0.75 | 0.85 | 86 | 24 | 120 | 10S 100 3 |
| SD2010S150S3R0 | 2010 | 150 | 3 | 80 | 0.001 | 0.05 | 3 | 0.83 | 0.88 | 88 | 28 | 110 | 10S 150 3 |
| SD2010S200S3R0 | 2010 | 200 | 3 | 80 | 0.001 | 0.05 | 3 | 0.86 | 0.9 | 88 | 28 | 110 | 10S 200 3 |
| SD2010S030S5R0 | 2010 | 30 | 5 | 80 | - | 0.2 | 3 | 0.42 | 0.44 | 55 | 17 | 210 | 10S 30 5 |
| SD2010S020L1R0 | 2010 | 20 | 1 | 30 | 0.35 | 1 | 1 | 0.37 | 0.38 | 55 | 17 | 115 | 10L 20 1 |
| SD2010S040L1R0 | 2010 | 40 | 1 | 30 | 0.35 | 1 | 1 | 0.37 | 0.38 | 55 | 17 | 115 | 10L 40 1 |
| SD2010S020L2R0 | 2010 | 20 | 2 | 50 | 0.28 | 1 | 2 | 0.39 | 0.4 | 70 | 17 | 115 | 10L 20 2 |
| SD2010S040L2R0 | 2010 | 40 | 2 | 50 | 0.28 | 1 | 2 | 0.39 | 0.4 | 70 | 17 | 115 | 10L 40 2 |
| SD2010S020L3R0 | 2010 | 20 | 3 | 80 | 0.55 | 1 | 3 | 0.39 | 0.42 | 55 | 17 | 120 | 10L 20 3 |
| SD2010S040L3R0 | 2010 | 40 | 3 | 80 | 0.55 | 1 | 3 | 0.39 | 0.42 | 55 | 17 | 120 | 10L 40 3 |
| SD2010S030L3R0 | 2010 | 30 | 3 | 70 | 0.08 | 0.2 | 3 | 0.42 | 0.44 | 55 | 17 | 120 | 10L 30 3 |
| SD1206S020S0R5 | 1206 | 20 | 0.5 | 15 | 0.01 | 0.05 | 0.5 | 0.4 | 0.42 | 88 | 28 | 120 | B2 · |
| SD1206S040S0R5 SD1206S020S1R0 | 1206 1206 | 40 20 | 0.5 | 15 20 | 0.01 0.015 | 0.05 | 0.5 | 0.45 0.46 | 0.48 | 88 88 | 28 28 | 120 110 | B4 · A2 . |
| SD1206S040S1R0 | 1206 | 40 | 1 | 20 | 0.015 | 0.2 | 1 | 0.46 | 0.5 | 88 | 28 | 110 | A4 . |
| SD1206S060S1R0 | 1206 | 60 | 1 | 20 | 0.015 | 0.2 | 1 | 0.62 | 0.7 | 88 | 28 | 110 | A6 . |
| SD1206S100S1R0 | 1206 | 100 | 1 | 20 | 0.015 | 0.2 | 1 | 0.76 | 0.85 | 88 | 28 | 110 | A10. |
| SD1206S020S2R0 | 1206 | 20 | 2 | 40 | 0.03 | 0.2 | 2 | 0.47 | 0.5 | 75 | 17 | 115 | L2. |
| SD1206S040S2R0 | 1206 | 40 | 2 | 40 | 0.03 | 0.2 | 2 | 0.47 | 0.5 | 75 | 17 | 115 | L4 . |
| SD1206S060S2R0 SD1206S100S2R0 | 1206 1206 | 60 100 | 2 | 40 40 | 0.03 | 0.2 | 2 | 0.58 0.75 | 0.7 | 75 75 | 17 17 | 115 115 | L6. |
| SD1206S100S2R0 | 1206 | 20 | 1 | 25 | 0.03 | 1 | 1 | 0.75 | 0.85 | 88 | 28 | 115 | A2L . |
| SD1206S040L1R0 | 1206 | 40 | 1 | 25 | 0.3 | 1 | 1 | 0.37 | 0.38 | 88 | 28 | 115 | A4L. |

Lead-less Chip Form

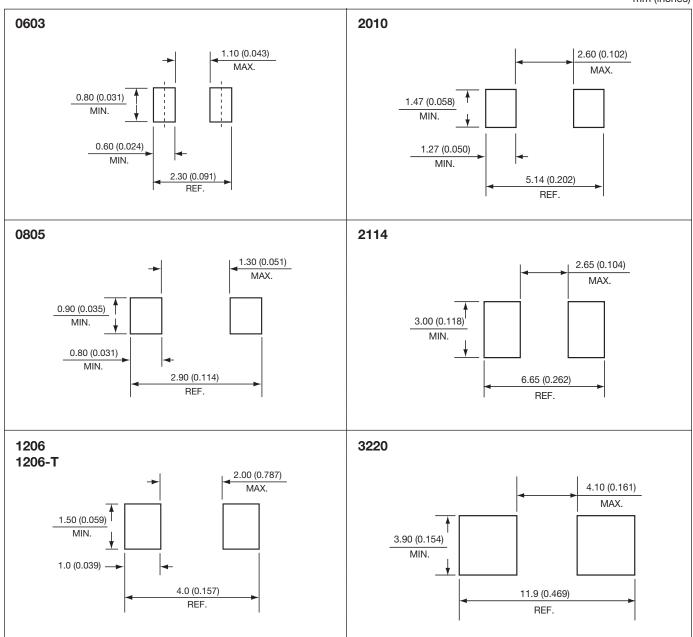


| AVX PN | Size | Max Reverse Voltage | Max Forward Current | Max Peak Forward Surge Current | | Current | Fon | ward Volta | ge V f | Rth JA | Rth JL | JL Cj | Marking |
|----------------------------------|--------------|---------------------------|---------------------------|---|--------|---------|----------------|--------------|---------------|------------|------------|------------|------------|
| | | V _{RRM} | I _F | I _{FSM} | Тур | Max | I _F | Min | Max | | | | |
| | | V | Α | A | mA | mA | Α | V | V | °C/W | °C/W | pF | 1 |
| SD1206S020L2R0 | 1206 | 20 | 2 | 40 | 0.28 | 1 | 2 | 0.39 | 0.4 | 70 | 22 | 115 | L2L. |
| SD1206S040L2R0 | 1206 | 40 | 2 | 40 | 0.28 | 1 | 2 | 0.39 | 0.4 | 70 | 22 | 115 | L4L . |
| SD1206T020S0R5 | 1206 | 20 | 0.5 | 15 | 0.01 | 0.05 | 0.5 | 0.4 | 0.42 | 88 | 28 | 120 | B2Ş |
| SD1206T040S0R5 | 1206 | 40 | 0.5 | 15 | 0.01 | 0.05 | 0.5 | 0.45 | 0.48 | 88 | 28 | 120 | B4Ş |
| SD1206T060S0R5 | 1206 | 60 | 0.5 | 15 | 0.01 | 0.05 | 0.5 | 0.48 | 0.55 | 88 | 28 | 120 | B6Ş |
| SD1206T020S1R0 | 1206 | 20 | 1 | 20 | 0.015 | 0.2 | 1 | 0.46 | 0.5 | 88 | 28 | 110 | A2Ş |
| SD1206T040S1R0 | 1206 | 40 | 1 | 20 | 0.015 | 0.2 | 1 | 0.46 | 0.5 | 88 | 28 | 110 | A4Ş |
| SD1206T060S1R0 | 1206 | 60 | 1 | 20 | 0.015 | 0.2 | 1 | 0.62 | 0.7 | 88 | 28 | 110 | A6Ş |
| SD1206T100S1R0 | 1206 | 100 | 1 | 20 | 0.015 | 0.2 | 1 | 0.76 | 0.85 | 88 | 28 | 110 | A10Ş |
| SD1206T020S2R0 | 1206 | 20 | 2 | 40 | 0.03 | 0.2 | 2 | 0.47 | 0.5 | 75 | 17 | 115 | L2Ş |
| SD1206T040S2R0 | 1206 1206 | 40 60 | 2 | 40 40 | 0.03 | 0.2 | 2 | 0.47 0.58 | 0.5 0.75 | 75 75 | 17 17 | 115 115 | L4Ş L6S |
| SD1206T060S2R0 SD1206T100S2R0 | 1206 | 100 | 2 | 40 | 0.03 | 0.2 | 2 | 0.58 | 0.75 | 75 | 17 | 115 | L10S |
| SD1200T10032R0 SD1206T040S3R0 | 1206 | 40 | 3 | 40 | 0.03 | 0.2 | 3 | 0.73 | 0.55 | 88 | 28 | 110 | K4S |
| SD1200T040S3R0 | 1206 | 60 | 3 | 40 | 0.03 | 0.2 | 3 | 0.75 | 0.33 | 88 | 28 | 110 | K6S |
| | | | | | | | | | | | | | A2 |
| SD1206T020L1R0 | 1206 | 20 | 1 | 25 | 0.3 | 1 | 1 | 0.37 | 0.38 | 88 | 28 | 115 | LS. |
| SD1206T040L1R0 | 1206 | 40 | 1 | 25 | 0.3 | 1 | 1 | 0.37 | 0.38 | 88 | 28 | 115 | A4 LS. |
| SD0805S020S0R1 | 805 | 20 | 0.1 | 2 | 0.004 | 0.03 | 0.1 | 0.38 | 0.45 | 160 | 110 | 18 | F 2. |
| SD0805S040S0R1 | 805 | 40 | 0.1 | 2 | 0.004 | 0.03 | 0.1 | 0.4 | 0.5 | 160 | 110 | 18 | F 4. |
| SD0805S020S0R2 | 805 | 20 | 0.2 | 2 | 0.008 | 0.05 | 0.2 | 0.42 | 0.45 | 160 | 110 | 15 | D 2. |
| SD0805S040S0R2 | 805 | 40 | 0.2 | 2 | 0.008 | 0.05 | 0.2 | 0.45 | 0.5 | 160 | 110 | 15 | D 4. |
| SD0805S020S0R3 | 805 | 20 | 0.3 | 2 | 800.0 | 0.05 | 0.3 | 0.47 | 0.5 | 160 | 110 | 30 | C 2. |
| SD0805S040S0R3 | 805 | 40 | 0.3 | 2 | 800.0 | 0.05 | 0.3 | 0.47 | 0.5 | 160 | 110 | 30 | C 4. |
| SD0805S020S0R5 | 805 | 20 | 0.5 | 5 | 0.015 | 0.1 | 0.5 | 0.4 | 0.44 | 120 | 28 | 28 | B 2. |
| SD0805S030S0R5 | 805 | 30 | 0.5 | 5 | 0.015 | 0.1 | 0.5 | 0.4 | 0.46 | 120 | 28 | 28 | B 3. |
| SD0805S040S0R5 | 805 | 40 | 0.5 | 5 | 0.015 | 0.1 | 0.5 | 0.4 | 0.48 | 120 | 28 | 28 | B 4. |
| SD0805S020S1R0 | 805 | 20 | 1 | 10 | 0.028 | 0.2 | 1 | 0.42 | 0.45 | 120 | 28 | 115 | A 2 · |
| SD0805S040S1R0 | 805 | 40 | 1 | 10 | 0.008 | 0.05 | 1 | 0.49 | 0.55 | 88 | 28 | 110 | A 41 · |
| SD0805S060S1R0 | 805 | 60 | 1 | 10 | 0.028 | 0.2 | 1 | 0.62 | 0.65 | 120 | 28 | 115 | A 6 · |
| SD0805S020L1R0 | 805 | 20 | 1 | 10 | 0.3 | 1 | 1 | 0.37 | 0.38 | 88 | 28 | 115 | A 2L. |
| SD0805S040L1R0 | 805 | 40 | 1 | 10 | 0.3 | 1 | 1 | 0.37 | 0.38 | 88 | 28 | 115 | A 4L. |
| SD0603S020S0R1 | 603 | 20 | 0.1 | 2 | 0.008 | 0.05 | 0.1 | 0.38 | 0.4 | 160 | 110 | 30 | 2Ė |
| SD0603S040S0R1 | 603 | 40 | 0.1 | 2 | 0.008 | 0.05 | 0.1 | 0.38 | 0.4 | 160 | 110 | 30 35 | 4F 2D |
| SD0603S020S0R2 SD0603S040S0R2 | 603 603 | 20 40 | 0.2 | 2 | 0.008 | 0.05 | 0.2 | 0.43 | 0.45 0.45 | 160 160 | 110 110 | 35 | 4Ď |
| SD0603S040S0R2 SD0603S020S0R3 | 603 | 20 | 0.2 | 2 | 0.0003 | 0.001 | 0.2 | 0.43 | 0.45 | 160 | 110 | 35 | 2Ċ |
| SD0603S020S0N3 SD0603S040S0R3 | 603 | 40 | 0.3 | 2 | 0.008 | 0.05 | 0.3 | 0.47 | 0.5 | 160 | 110 | 35 | 4Ċ |

Lead-less Chip Form



PAD LAYOUT mm (inches)

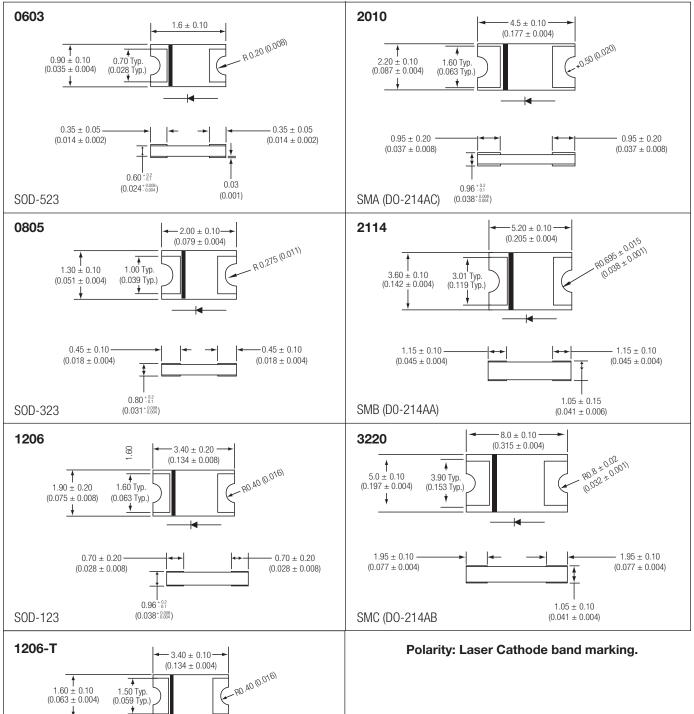


Lead-less Chip Form



CASE DRAWINGS

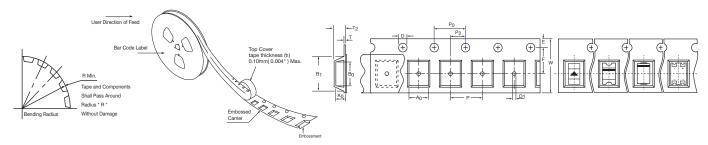
mm (inches)



Lead-less Chip Form



CARRIER TAPE



EMBOSSED TAPE

mm (inches)

| Tape Size | D | E | P ₀ | A ₀ | B ₀ | K ₀ | T max | P ₂ |
|-------------|----------------|---------------------|---------------------|-----------------------|----------------|----------------|--------|---------------------|
| 8, 12 mm | 1.50 ± 0.1 | 1.75 ± 0.1 | 4.0 ± 0.1 | | | | | |
| 0, 12 11111 | (0.059 ±0.004) | (0.069 ± 0.004) | (0.157 ± 0.004) | | See Note 1 | | 0.4 | 2.0 ± 0.1 |
| 16 mm | 1.55 ± 0.05 | 1.75 ± 0.1 | 4.0 ± 0.1 | | 000110101 | | -0.016 | (0.079 ± 0.002) |
| 10111111 | (0.061 ±0.002) | (0.069 ± 0.004) | (0.157 ± 0.004) | | | | | |

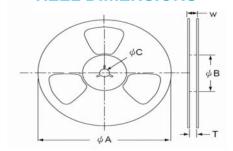
| Product Size | Tape Size | B ₁ | D ₁ | F | Р | W | T ₂ | R Min |
|--------------|-----------|----------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------|
| 0603 | | | | | | 8.00 ± 0.30 | 1.00 ± 0.10 | |
| | 8mm | 2.0 max | 0.80 ± 0.05 | 3.50 ± 0.05 | | (0.315 ± 0.012) | (0.039 ± 0.004) | 25 |
| 0805 | OTTHIT | (0.079 max) | (0.031 ± 0.002) | (0.138 ± 0.002) | | | 1.22 ± 0.10 | -0.98 |
| | | | | | | | (0.048 ± 0.004) | |
| 1206 | | | | | 4.00 ± 0.10 | | 1.75 ± 0.1 | |
| .200 | | | | | (0.157 ± 0.004) | | (0.069 ± 0.004) | |
| 1206-S | | | | | | | 1.40 ± 0.1 | |
| 1200 0 | 12mm | 8.2 max | | 5.50 ± 0.05 | | 12.00 ± 0.30 | (0.055 ± 0.004) | 30 |
| 2010 | | (0.323 max) | 1.50 min. | (0.217 ± 0.002) | | (0.472 ± 0.012) | 1.51 ± 0.10 | -1.181 |
| 2010 | | | (0.059 min.) | | | | (0.059 ± 0.004) | |
| 2114 | | | | | | | 1.65 ± 0.10 | |
| | | | | | 8.00 ± 0.10 | | (0.065 ± 0.004) | |
| 3220 | 16mm | 12.1 max | | 7.50 ± 0.10 | (0.315 ± 0.004) | 16.00 ± 0.30 | 2.50 max | 40 |
| 3220 | | (0.476 max) | | (0.295 ± 0.004) | | (0.630 ± 0.012) | (0.098 max) | -1.575 |

NOTES:

- 1. Ao, Bo, and Ko are determined by component size. The clearance between the components and the cavity must be within 0.05 mm (0.002") Min. to 0.50 mm (0.002") Max. for 8mm tape, and 0.15mm (0.066") Min. to 0.90 mm (0.035") Max. 12 mm tape.
- 2. All surface mount components are packed in accordance with EIA standard 481-1 and 481-2

REEL DIMENSIONS

mm (inches)



| Symbol | Tape Size | φ Α | φΒ | φC | W | Т |
|--------|-----------|---------------------|---------------------|---------------------|---------------------|---------------------|
| 0603 | 8 | 178 ± 2.0 | 60 ± 0.5 | 13.5 ± 0.5 | 12.0 ± 0.5 | 9.0 ± 0.5 |
| 0805 | -0.315 | (7.008 ± 0.079) | (2.362 ± 0.020) | (0.532 ± 0.020) | (0.472 ± 0.020) | (0.354 ± 0.020) |
| 1206 | | 178 ± 2.0 | | | | |
| 1206-T | 12 | (7.008 ± 0.079) | | | 18.7 max | 14.4 max |
| 2010 | -0.472 | (1.000 ± 0.010) | 50 min | 13.0 ± 0.5 | (0.736 max) | (0.567 max) |
| 2114 | | 330 ± 2.0 | (1.969 min) | (0.512 ± 0.020) | | |
| 3220 | 16 | (12.99 ± 0.079) | | | 22.7 max | 18.4 max |
| 0220 | -0.63 | (12.00 ± 0.010) | | | (0.893 max) | (0.724 max) |

QUANTITIES

| Size | Reel Size | Qty/Reel |
|--------|-----------|----------|
| 0603 | 7" | 3,000 |
| 0805 | ' | 0,000 |
| 1206 | | |
| 1206-T | 7" | 3,000 |
| 2010 | | |
| 2114 | 13" | 5,000 |
| 3220 | 13" | 3,000 |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

AVX:

 SD1206S020S1R0
 SD2010S040S2R0
 SD3220S100S5R0
 SD1206S040S2R0
 SD2114S040S5R0

 SD1206S100S1R0
 SD1206T040S2R0
 SD0603S040S0R2
 SD1206S040S0R5
 SD2010S020S1R0
 SD2114S040S8R0

 SD2010S040S3R0
 SD0805S020S1R0
 SD0805S020S0R5
 SD0805S040S0R5
 SD1206T020S1R0

 SD3220S040S3R0
 SD2010S100S1R0
 SD0805S040S0R1
 SD2010S040S1R0
 SD1206T040S1R0
 SD1206S040S1R0

 SD1206S020S0R5
 SD1206S020S0R5
 SD1206S020S0R5
 SD1206S020S0R5
 SD1206S040S1R0