



| JKL LAMP NUMBER | VOLTS RATED | AMPS ±10% | MSCP ±25% | LUMENS ±25% | AVERAGE LIFE HRS. | FILAMENT TYPE |
|-----------------|-------------|-----------|-----------|-------------|-------------------|---------------|
| 2135 | 1.3 | .030 | .006 | 0.08 | 100 | C-2R |
| 324 | 3.0 | .190 | .250 | 3.14 | 350 | C-2R |
| 583 | 5.0 | .060 | .050 | 0.63 | 100,000 | C-2R |
| 515 | 5.0 | .115 | .150 | 1.89 | 40,000 | C-2R |
| DW13 | 6.0 | .040 | .044 | 0.55 | 10,000 | C-2V |
| 2114 | 6.0 | .060 | .130 | 1.63 | 3,000 | C-2R |
| 634 | 6.0 | .200 | .630 | 7.92 | 1,000 | C-2R |
| 8610 | 6.3 | .200 | .550 | 6.91 | 5,000 | C-2R |
| DW09 | 8.0 | .040 | .080 | 1.01 | 10,000 | C-2V |
| DW50 | 8.0 | .050 | .095 | 1.19 | 10,000 | C-2V |
| DW37 | 8.0 | .100 | .200 | 2.51 | 10,000 | C-2F |
| DW44 | 12.0 | .040 | .090 | 1.13 | 10,000 | C-2V |
| DW48 | 14.0 | .040 | .150 | 1.89 | 10,000 | C-2V |
| DW21 | 14.0 | .060 | .200 | 2.51 | 10,000 | C-2V |
| DW07 | 14.0 | .080 | .300 | 3.77 | 15,000 | C-2V |
| 8640 | 14.0 | .080 | .500 | 6.29 | 2,500 | C-2F |
| DW10 | 14.0 | .100 | .500 | 6.29 | 10,000 | C-2F |
| DW28 | 28.0 | .024 | .150 | 1.89 | 16,000 | C-2F |
| 8627 | 28.0 | .040 | .320 | 4.02 | 2,500 | C-2F |
| DW36 | 36.0 | .020 | .150 | 1.89 | 1,000 | C-2F |

NOTES:

- GLASS ENVELOPE TO BE OF TIPLESS AND SEAMLESS CONSTRUCTION TO PROVIDE UNDISTORTED END VIEWING.
- WIRE TERMINALS TO BE TINNED DUMET TYPE WIRE. OPTIONAL PLATING MATERIALS ARE AVAILABLE.
- ALL LAMPS TO BE 100% AGED FOR AN EQUIVALENT OF TEN HOURS OF THE RATED VOLTAGES.
- FINAL INSPECTION ON ALL LAMPS TO BE PER MIL. STD. 105D TO AN AQL OF 2.5,. (AS15 TYPE LAMPS WILL BE 100% INSPECTED FOR AMPERAGE AND MSCP RATINGS.)
- ALL DIMENSIONS PROVIDED HEREIN, NOT LISTING TOLERANCES, ARE CONSIDERED REFERENCE DIMENSIONS ONLY.

| | | | | | | | | | |
|----------|---|------------|---|---|--|--------------------|----------------------|-------------------|--------------|
| H | CHANGE AVG LIFE HRS ON 8627 FROM 2,800 TO 2,500 | 6/1/11 | METRIC THIRD ANGLE PROJECTION | DIMENSIONS ARE IN MILLIMETERS TOLERANCE UNLESS OTHERWISE SPECIFIED 1 PL +/- 0.2 2 PL +/- 0.20 ANGLE +/- 0 | JKL COMPONENTS CORPORATION TITLE T-1 1/4 STANDARD WIRE TERMINAL LAMP MULTI LISTING | | | | |
| G | DELETE CANCELLED PART # DW52 PER CANCEL LIST 6/24/07 | 7/22/05 | | | | | | | |
| F | CHANGE FILAMENT TYPE ON DW37 C-2V TO C-2F | 3/15/04 | DRAWN BY L. WENGSTROM APPVD BY L.R. DATE 6/1/11 | SIZE A FSCM NO. 55335 | DRAWING NO. WIRE TERMINAL T-1 1/4 | | | | |
| E | ADD LAMPS DW36, DW48 & DW 52 | 02/09/00 | | | | | | | |
| D | LEADS 38.1 TO 25.4 MIN., CHNG. DIA. TO Ø0.3 REF. | 02/07/00 | - CAD DRAWING - MANUAL REVISIONS NOT PERMITTED | | SCALE NONE | RELEASED DATE 2/85 | REVISION DATE 6/1/11 | REV. NO. H | SHEET 1 OF 1 |
| C | DRAW CONVERTED TO CAD-DELETED LAMPS DW90,DW27, 580, DW91, DW26, DW46, DW40, DW737 | 01/01/00 | | | | | | | |
| B | ADD FILAMENT TYPES | 4/1/98 | | | | | | | |
| A | CHNG MSCP ON 8627 | 3/27/96 | | | | | | | |
| | RELEASED | 2/85 | | | | | | | |
| REV. NO. | DESCRIPTION/ECO NUMBER | APPVD DATE | | | | | | | |

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