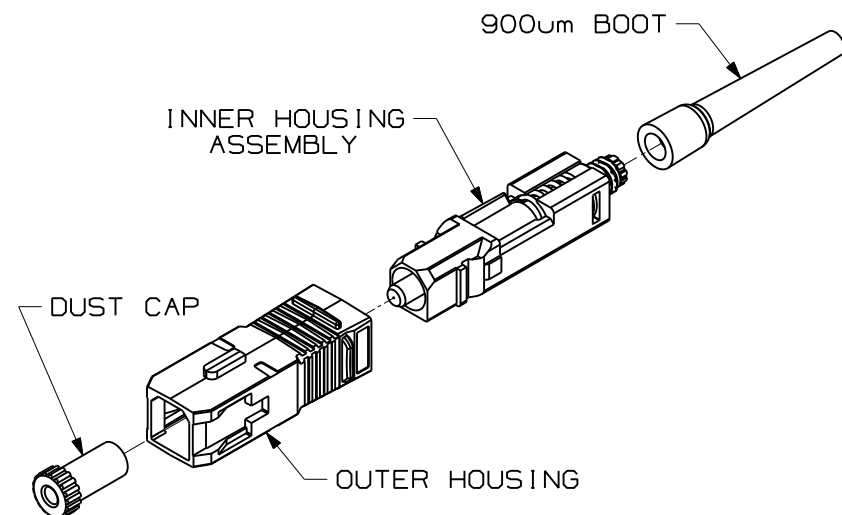


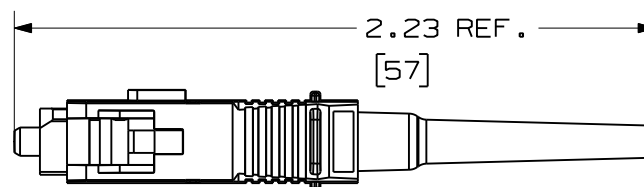
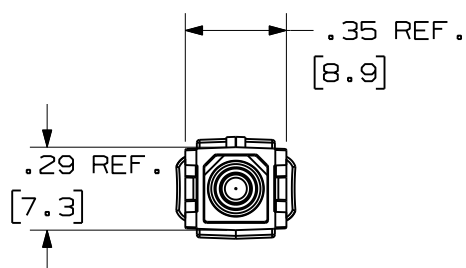
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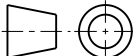
NOTES:

1. SEE CURRENT CATALOG FOR ADDITIONAL COMPONENTS INCLUDING TOOLKITS AND 1.6/2.0mm AND 3mm BOOT UPGRADES.
2. CONNECTORS ACCEPT 50/125 OR 62.5/125 900 $\mu$ m BUFFERED GLASS OPTICAL FIBER.
3. MATERIAL:  
OUTER HOUSING: PLASTIC  
BOOTS: THERMOPLASTIC RUBBER  
FERRULE: POLYMER  
HARDWARE: BRASS
4. FULLY COMPLIES WITH THE FIBER OPTIC CONNECTOR PERFORMANCE REQUIREMENTS AS SPECIFIED BY TIA/EIA-568-B.3.
5. COMPATIBLE WITH TIA-EIA-604-3 (FOCIS-3)
6. ALL MATERIALS AND COMPONENTS USED MUST MEET THE MATERIAL RESTRICTIONS OF RoHS, (EUROPEAN DIRECTIVE 2002/95/EC ON THE RESTRICTION OF HAZARDOUS SUBSTANCES) AS PROPOSED BY THE RoHS TECHNICAL ADAPTATION COMMITTEE.
7. DIMENSIONS IN BRACKETS ARE METRIC [mm]



| PANDUIT PART NUMBER | APPLICATION  | PACKAGE QUANTITY        |
|---------------------|--------------|-------------------------|
| NKFSCMPC6E1         | 62.5/125 OM1 | 1 PER BAG<br>10 PER BOX |
| NKFSCMPC5BL         | 50/125 OM2   |                         |
| NKFSCMPC6E1-C       | 62.5/125 OM1 | 100 PER BAG             |
| NKFSCMPC5BL-C       | 50/125 OM2   |                         |



|     |          |     |     |                        |          |     |      |     |     |       |                                                                                       |                                                                                                                                                       |                                                                                     |                                     |                                          |
|-----|----------|-----|-----|------------------------|----------|-----|------|-----|-----|-------|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------|------------------------------------------|
|     |          |     |     |                        |          |     |      |     |     |       | NETKEY OPTICAM SC CONNECTOR<br>CUSTOMER DRAWING                                       |                                                                                                                                                       |                                                                                     |                                     |                                          |
|     |          |     |     |                        |          |     |      |     |     |       |  |  <b>PANDUIT</b> <sup>TM</sup><br>CORP.<br>TINLEY PARK, ILL 60477 |                                                                                     |                                     |                                          |
|     |          |     |     |                        |          |     |      |     |     |       |                                                                                       | ALL DIMENSIONS ARE GIVEN IN INCHES<br>UNLESS OTHERWISE SPECIFIED.                                                                                     |                                                                                     | DRAWING FILENAME<br>M01302AE_DC/00A |                                          |
|     |          |     |     |                        |          |     |      |     |     |       |                                                                                       | <br>THIRD ANGLE<br>PROJECTION                                    | DIMENSIONAL TOLERANCES ARE:<br>(.X) (.XXX) ± .010 (0.3)<br>(.XX) ± .03 (0.8) ANGLES |                                     | SCALE<br>NONE                            |
|     |          |     |     |                        |          |     |      |     |     |       |                                                                                       |                                                                                                                                                       | DRAWN BY<br>EFK                                                                     | MATERIAL                            | PART NO.<br>NKFSCMPC♦♦♦<br>NKFSCMPC♦♦♦-C |
| R   | 12-21-09 | EFK |     | RELEASED TO PRODUCTION | 01302-68 |     |      |     |     |       | DATE<br>12-21-09                                                                      | DRAWING NO.<br>01302-68                                                                                                                               | SIZE<br>A                                                                           |                                     |                                          |
| REV | DATE     | BY  | CHK | DESCRIPTION            | ECN      | - R | CUST | SUP | OTH | CHK'D |                                                                                       |                                                                                                                                                       |                                                                                     |                                     |                                          |

# Mouser Electronics

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