|   | 8  | 7                            | 6 | 5 | 4 | 3 |      | I |
|---|--|------------------------------|---|---|---|---|------|---|
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|   |  |                              |   |   |   |   |      |   |
|   |  |                              |   |   |   |   |      |   |
| D |  |                              |   |   |   |   |      |   |
|   |  |                              |   |   |   |   |      |   |

ENGINEERING DATA

ELECTRICAL: IMPEDANCE: 50 OHMS NOMINAL FREQUENCY RANGE: DC to 10GHz VSWR MAX: 1.20:1

MECHANICAL: INTERFACE: PER MIL-STD-348

## MATERIAL:

С

В

А

CONTACTS: BERYLLIUM COPPER, BRASS BODIES: STAINLESS STEEL, BRASS INSULATORS: NORYL, PTFE

## FINISH:

CONTACTS: GOLD PLATED BODIES: GOLD PLATED

ENVIRONMENTAL: OPERATING TEMP.: 0°C to 85°C

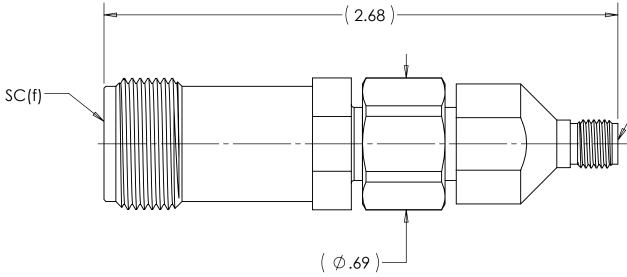
## NOTES:

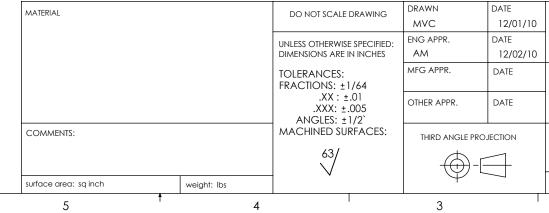
8

1. UNLESS OTHERWISE SPECIFIED; ALL DIMENSIONS ARE REFERENCE ONLY.

7

6





| 2   | 1   |                  | 1               |   |  |  |  |
|---|---|------------------|-----------------|---|--|--|--|
| DESCRIPTIO                                    | N   | DATE             | APPROVED        |   |  |  |  |
| ORIGINAL ISS                                  | SUE                                       | 12/02/10         | AM              |   |  |  |  |
|   |   |                  |                 | D |  |  |  |
|   |   |                  |                 |   |  |  |  |
| SMA(f)  |   |                  |                 | С |  |  |  |
|   |   |                  |                 | - |  |  |  |
|   |   |                  |                 | В |  |  |  |
|   | <sup>®</sup> TRII Copp                    | ODATION          |                 |   |  |  |  |
| - ( <del>&gt;TRU&gt;</del>                    |   | FIELD STREET, PE | ABODY, MA 01960 |   |  |  |  |
| TITLE:  | The Custom Interconnect Leader™<br>TITLE: |                  |                 |   |  |  |  |
| CONNECTOR ASSEMBLY<br>SC(f) to SMA(f) ADAPTER |   |                  |                 |   |  |  |  |
| SIZE DWG. NO                                  | <sup>D.</sup><br>TRU-111                  | 46-GGX           | REV             |   |  |  |  |
| CAGE CODE: 921                                | 80  | SCALE: 2:1       | SHEET 1 OF 1    |   |  |  |  |
| 2   | I   |                  | 1               |   |  |  |  |