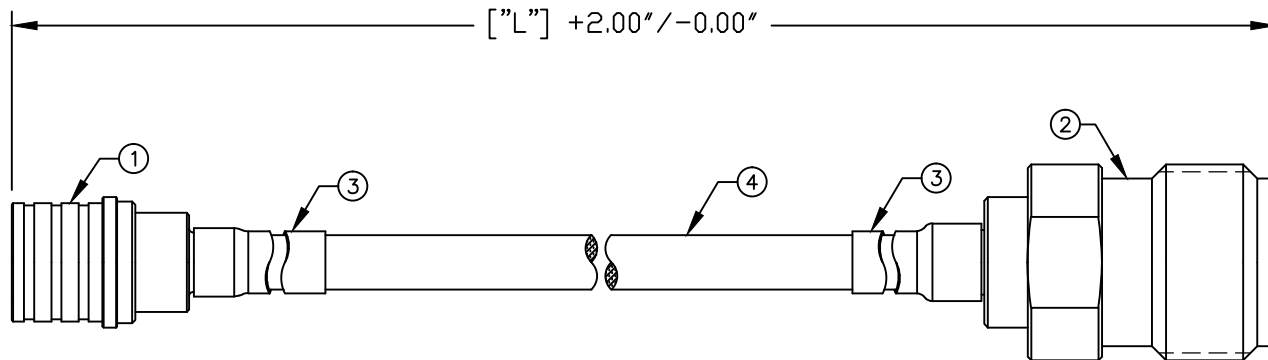


|          |                     |                      |          |          |
|----------|---------------------|----------------------|----------|----------|
| PART NO. |                     | <b>P2RFC-2232-XX</b> |          |          |
| REV      | DESCRIPTION         | DWN                  | DATE     | APPROVED |
| -        | ENGINEERING RELEASE | CZS                  | 10/20/16 | JDMc     |



P2RFC-2232-XX  
 [\"L\"] LENGTH IN INCHES  
 CONFIGURATION ID  
 CABLE ASSEMBLY DESIGNATOR

**SPECIFICATIONS:**

IMPEDANCE: 50 Ohms  
 FREQUENCY RANGE: 0-6 GHz  
 3RD ORDER IM: ≤-155 dBc @ 700MHz & 1900MHz  
 3RD ORDER IM TEST METHOD: 2x43dBm CARRIERS  
 VSWR: ≤1.15:1 THRU 3GHz

NOTE: BOTH CONNECTORS WILL HAVE PROTECTIVE CAPS ON

|   |                |     |                    |              |
|---|----------------|-----|--------------------|--------------|
| 4 | TFT-402-LF     | 1   | PLENUM CABLE       | ---          |
| 3 | TUBING         | 2   | HEAT SHRINK        | ---          |
| 2 | RFN-1027-SR2   | 1   | N FEMALE CONNECTOR | WHITE BRONZE |
| 1 | RQA-5000-SR2LP | 1   | QMA MALE CONNECTOR | WHITE BRONZE |
| # | PART NUMBER    | QTY | DESCRIPTION        | FINISH       |

|  |          |
|--|----------|
| CUSTOMER OUTLINE DRAWING   |          |
| ALL DIMENSIONS ARE REFERENCE ONLY                                      |          |
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES AND [MILLIMETERS] |          |
| DRAWN<br>C. ZUNIGA   | 10/20/16 |
| CHECKED  |          |
| ORJ DRAWN<br>C. ZUNIGA   | 10/20/16 |

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RF

connectors

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 DIVISION OF RF INDUSTRIES, LTD. (858) 549-6345 FAX

QMA MALE TO N FEMALE

CABLE ASSEMBLY

|               |                           |                                 |          |
|---------------|---------------------------|---------------------------------|----------|
| SIZE<br>A     | CABLE GROUP<br>-          | DWG NO.<br><b>P2RFC-2232-XX</b> | REV<br>- |
| SCALE:<br>NTS | ENGINEERING ID:<br>000000 | SHEET 1 OF 1                    |          |