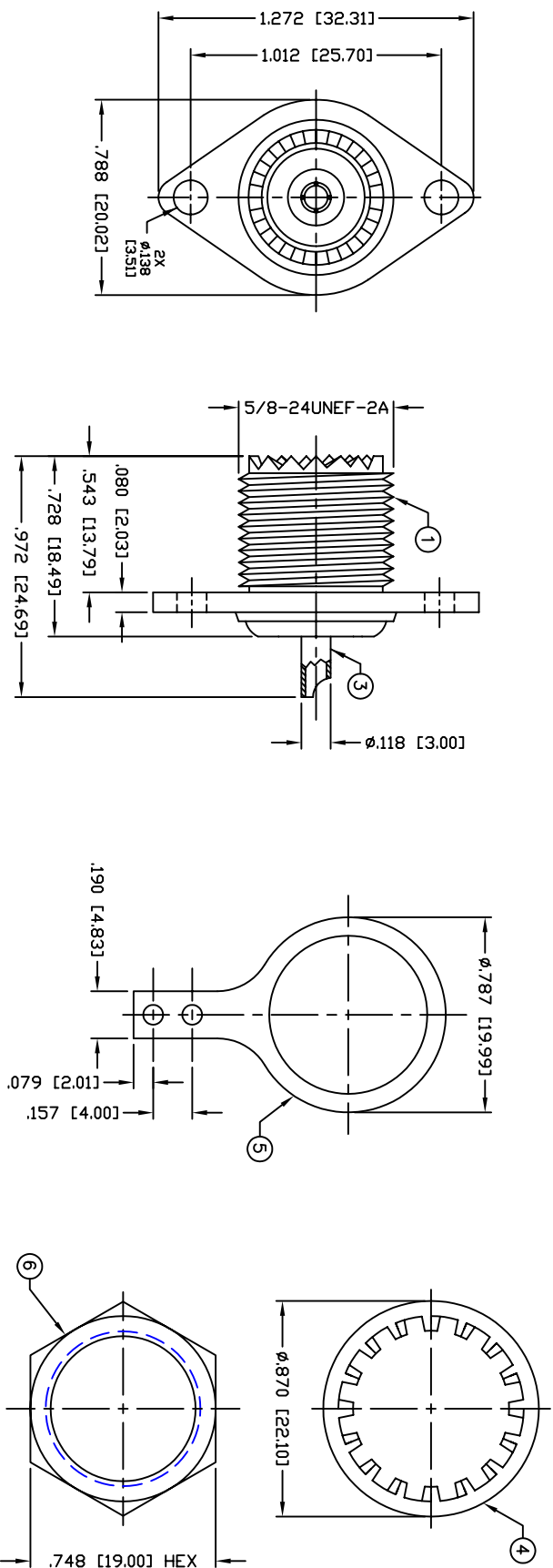


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PART NO. **RFU-522 / SO-239-2H**

| REV | DESCRIPTION                       | DWN | DATE     | APPROVED |
|-----|-----------------------------------|-----|----------|----------|
| A   | ENGINEERING RELEASE               | CZS | 4/3/98   | R. RICE  |
| B   | ADD HARDWARE / CHANGE DWG. FORMAT | CZS | 01/13/05 | JDMc     |
|     |                                   |     |          |          |
|     |                                   |     |          |          |



SPECIFICATIONS:

IMPEDANCE: NON CONSTANT  
FREQUENCY RANGE: 0-300 GHZ  
WORKING VOLTAGE: 500 V rms Max. @ Sea Level

|               |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
|---------------|----------------|---------------|--------|-----------------------------|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| 1 BODY        | 1 ZINC DIECAST | NICKEL, 100μ" | 000459 | UNLESS OTHERWISE SPECIFIED: | DIMENSIONS ARE IN INCHES<br>AND [MILLIMETERS]<br>UNLESS OTHERWISE NOTED<br>TOLERANCES ARE:<br>DECIMALS DIAMETER | RF connectors<br>DIVISION OF RF INDUSTRIES, LTD.<br>7610 MIRAMAR RD<br>SAN DIEGO, CA 92126<br>(858) 549-6340<br>(858) 549-6345 FAX |
| 2 INSULATOR   | 1 PBT          | ---           |        |                             |                                                                                                                 |                                                                                                                                    |
| 3 CONTACT     | 1 BRASS        | SILVER, 30 μ" |        |                             |                                                                                                                 |                                                                                                                                    |
| 4 WASHER      | 1 STEEL        | NICKEL, 100μ" |        |                             |                                                                                                                 |                                                                                                                                    |
| 5 SOLDER LUG  | 1 BRASS        | NICKEL, 100μ" |        |                             |                                                                                                                 |                                                                                                                                    |
| 6 HEX NUT     | 1 IRON         | NICKEL, 100μ" |        |                             |                                                                                                                 |                                                                                                                                    |
| 7             |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
| 8             |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
| 9             |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
| 10            |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
| 11            |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
| 12            |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
| 13            |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
| 14            |                |               |        |                             |                                                                                                                 |                                                                                                                                    |
| # DESCRIPTION | QTY            | MATERIAL      | FINISH | APPROVALS                   | DATE                                                                                                            |                                                                                                                                    |