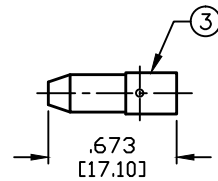
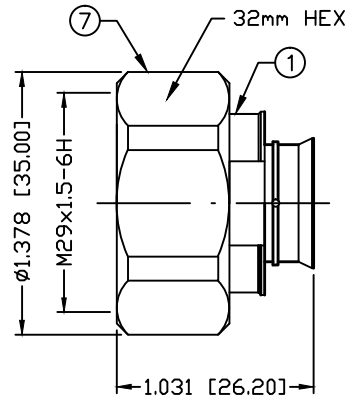


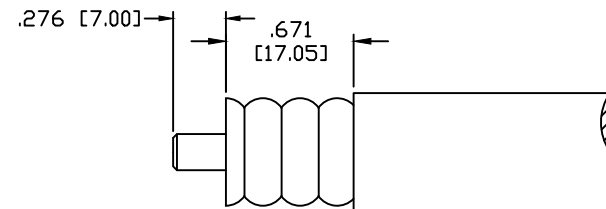
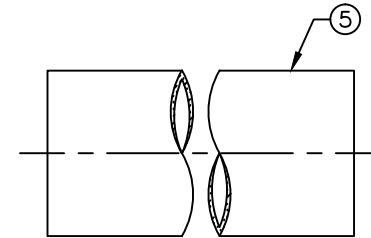
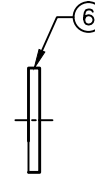
PART NO.

RFD-1601DS-H1

| REV | DESCRIPTION | DWN | DATE | APPROVED |
|-----|----------------------|-----|----------|----------|
| A | ADDED TRIM TOOL NOTE | CZS | 07/19/19 | JDMc |



SOLDER ONLY PIN



RECOMMENDED STRIPPING DIMENSIONS

SPECIFICATIONS:

INTERFACE: IEC61169-4
 IMPEDANCE: 50 OHMS
 FREQUENCY RANGE: DC-7.5 GHz
 VSWR MAX: <1.15:1 @ 3 GHz
 3rd ORDER IM: ≤ -160 dBc
 DIELECTRIC WITHSTANDING VOLTAGE: 1500V
 INSULATION RESISTANCE: 10000M OHM
 TEMPERATURE RANGE: -40°C TO +155°C
 FOR LCF12-50JFN, LDF4-50A, ICA12-50JPL, PD353784 & SPF

USE OF CABLE TRIM TOOL IS RECOMMENDED

USE COMPATIBLE TRIM TOOL SUCH AS:
 TRIM-SET-C12-C02 & TRIM-ICA12-C02

CUSTOMER
 OUTLINE DRAWING
 ALL DIMENSIONS
 ARE REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN INCHES
 AND [MILLIMETERS]

| | | |
|-----------|-----------|----------|
| DRAWN | C. ZUNIGA | 07/19/19 |
| CHECKED | | |
| ORJ DRAWN | C. ZUNIGA | 07/13/18 |

RoHS
 COMPLIANT

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 SAN DIEGO, CA 92126
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 (858) 549-6345 FAX

7/16 DIN PLUG
 DIRECT SOLDER FOR 1/2" FLEX CABLE

| CABLE GROUP | DWG # | REVISION |
|--------------|----------------------|-----------|
| H1 | RFD-1601DS-H1 | A |
| FORMAT | SCALE | CONTROL # |
| A | NTS | N/A |
| SHEET 1 OF 1 | | |

| # | DESCRIPTION | QTY | MATERIAL | FINISH |
|---|--------------|-----|-------------|--------------|
| 7 | COUPLING NUT | 1 | BRASS | WHITE BRONZE |
| 6 | SPACER | 1 | PTFE | ---- |
| 5 | TUBING | 1 | HEAT SHRINK | ---- |
| 4 | O-RING | 1 | RUBBER | ---- |
| 3 | PIN | 1 | BRASS | SILVER |
| 2 | INSULATOR | 1 | PTFE | ---- |
| 1 | BODY | 1 | BRASS | WHITE BRONZE |