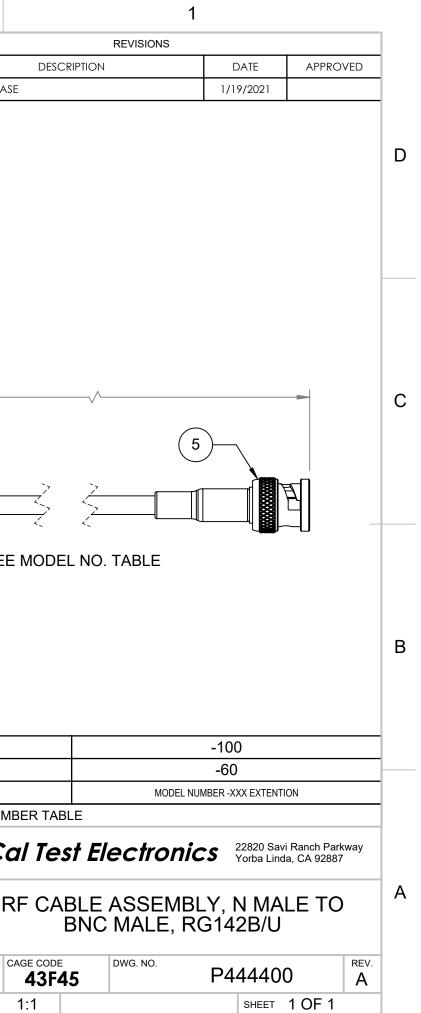
|   |   | 4  |     | 3   |  | 2                  |           |        |    |
|---|---|--|-----|---|--|--------------------|-----------|--------|----|
| D | THAT IT IS N<br>MANUFACTU<br>NOT COPIEL<br>DISCLOSED<br>WHOLLY OR<br>PRIOR WRIT<br>ELECTRONIC<br>NOTE<br>1. A | ES:<br>LL SPECIFICATIONS SUBJECT TO CHANG<br>VITHOUT NOTICE.<br>IATERIAL:<br>N MALE CONNECTOR -  |     |   | REV.<br>A INITI,   | AL RELEA           | .SE       |        |    |
| С | •<br>•<br>•<br>•  | FREQUENCY RANGE: DC - 4 GHZ<br>VSWR: 1.20:1 MAX. @ 1 GHZ<br>OPERATING FREQUENCY MAX.: 8 GHZ<br>RF SHIELDING: 90 DB<br>VELOCITY OF PROPAGATION: NOM. 69<br>CAPACITANCE: 96.5 PF/m<br>IECHANICAL:<br>OPERATING TEMPERATURE: -45°C TO<br>CABLE BEND RADIUS:<br>• REPEATED MIN 50.8 mm<br>• ONE-TIME MIN 25 mm |     | ENGTH (cm) —<br>3<br>Cal Test Electronice ( | T4444-200X   | 4                  |           |        |    |
| В | •<br>5. R   | RECOMMENDED CONNECTOR TIGHTE<br>TORQUE:<br>• N : 0.70 - 0.89 NM<br>ROHS 2 COMPLIANT.   | N   |   | 2  |                    |           | —SE    | E  |
|   |   |  |     |   | CT4444-100   |                    | 0 ±1.5    |        |    |
| A |   |  |     |   | CT4444-60<br>MODEL NUMBER  |                    | ) ±1.0    |        | —  |
|   |   |  |     |   |  |                    |           | <br>JR |    |
|   | 5   | BNC MALE CONNECTOR<br>LABEL SLEEVE, BLACK SHRINK TUBING WITH WHITE<br>LETTERING  |     | METRIC                                      | UNLESS OTHERWISE<br>SPECIFIED DIMENSIONS<br>ARE IN MILLIMETERS<br>TOLERANCES ARE:<br>PER DIN ISO 2768m | PROJECT NO.        | 2         |        | â  |
|   | 3   | RG142B/U COAXIAL CABLE   |     |   | DO NOT SCALE DRAWING   | APPROVALS<br>DRAWN | DATE      |        | RI |
|   | 2   | POLYOLEFIN SHRINK TUBING W/ADHESI  |     |   | MATERIAL<br>SEE NOTES  | WDH                | 1/19/2021 | -      | .1 |
|   | 1   | N MALE CONNECTOR   |     |   | TREATMENT  | ENGR.<br>B.Hansen  | 1/19/2021 | -      |    |
|   | ITEM  | DESCRIPTION  |     |   | N/A<br>FINISH  | DESIGN ACTIVITY    | 1/19/2021 | BIZE   | CA |
|   | NO. DESCRIPTION   |  | ) ) |   | SEE NOTES  |                    |           | SCALE  |    |
|   | 4 3   |  |     |   | 2  |                    |           |        |    |



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