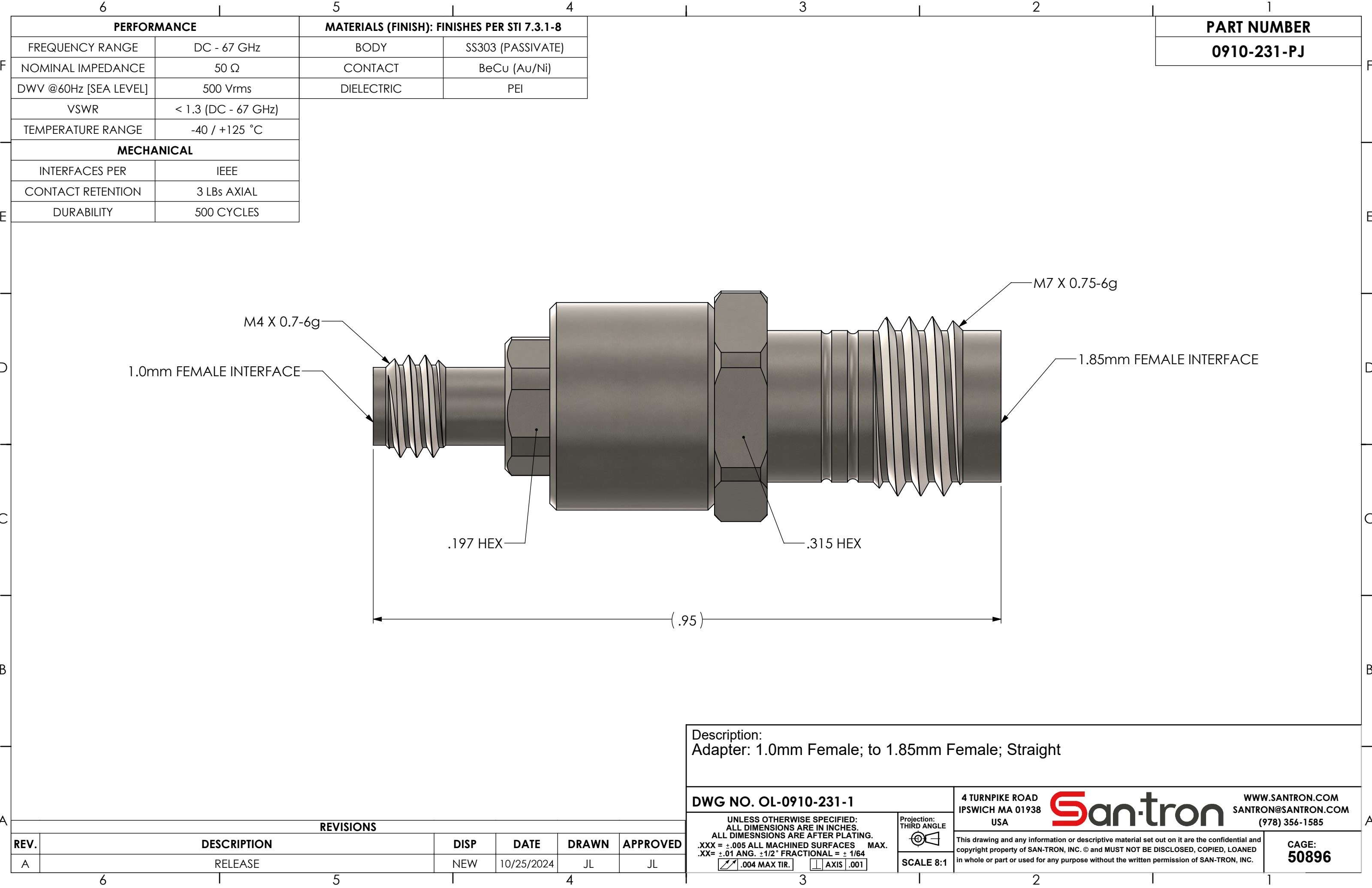




| PERFORMANCE           |                     | MATERIALS (FINISH): FINISHES PER STI 7.3.1-8 |                   |
|-----------------------|---------------------|----------------------------------------------|-------------------|
| FREQUENCY RANGE       | DC - 67 GHz         | BODY                                         | SS303 (PASSIVATE) |
| NOMINAL IMPEDANCE     | 50 Ω                | CONTACT                                      | BeCu (Au/Ni)      |
| DWV @60Hz [SEA LEVEL] | 500 Vrms            | DIELECTRIC                                   | PEI               |
| VSWR                  | < 1.3 (DC - 67 GHz) |                                              |                   |
| TEMPERATURE RANGE     | -40 / +125 °C       |                                              |                   |
| MECHANICAL            |                     |                                              |                   |
| INTERFACES PER        | IEEE                |                                              |                   |
| CONTACT RETENTION     | 3 LBs AXIAL         |                                              |                   |
| DURABILITY            | 500 CYCLES          |                                              |                   |

| PART NUMBER |
|-------------|
| 0910-231-PJ |

Description:  
Adapter: 1.0mm Female; to 1.85mm Female; Straight

| REVISIONS |             |      |            |       |          | DWG NO. OL-0910-231-1                                                                                                                                                                    |             | 4 TURNPIKE ROAD<br>IPSWICH MA 01938<br>USA |  | WWW.SANTRON.COM<br>SANTRON@SANTRON.COM<br>(978) 356-1585                                                                                                                                                                                                                   |  |
|-----------|-------------|------|------------|-------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| REV.      | DESCRIPTION | DISP | DATE       | DRAWN | APPROVED | UNLESS OTHERWISE SPECIFIED:<br>ALL DIMENSIONS ARE IN INCHES.<br>ALL DIMENSIONS ARE AFTER PLATING.<br>.XXX = ±.005 ALL MACHINED SURFACES MAX.<br>.XX= ±.01 ANG. ±1/2° FRACTIONAL = ± 1/64 |             | Projection:<br>THIRD ANGLE                 |  | This drawing and any information or descriptive material set out on it are the confidential and copyright property of SAN-TRON, INC. © and MUST NOT BE DISCLOSED, COPIED, LOANED in whole or part or used for any purpose without the written permission of SAN-TRON, INC. |  |
| A         | RELEASE     | NEW  | 10/25/2024 | JL    | JL       | ✓ .004 MAX TIR.                                                                                                                                                                          | □ AXIS .001 | SCALE 8:1                                  |  | CAGE:<br>50896                                                                                                                                                                                                                                                             |  |