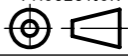




| ITEMS  | SPECIFICATION   |
|--|---|
| RECOMMENDED APPLICABLE CONNECTOR<br>PART No. | MHF 7S RECEPTACLE P/N: 20981-001E-02<br>MHF SERIES N30 SMPM TO SMA ADAPTER CABLE<br>P/N: 91197-300*             |
| RATING FREQUENCY                             | 300kHz~15.0GHz  |
| OPERATING TEMPERATURE                        | 243~343 K (-30°C~+70°C)   |
| VSWR<br>(MATED WITH 20981-001E-02)           | 1.40 MAX. AT 300kHz~3.0GHz, 1.50 MAX. AT 3.0GHz~6.0GHz,<br>1.60MAX. AT 6.0GHz~9.0GHz,2.00MAX. AT 9.0GHz~15.0GHz |
| INSULATION RESISTANCE                        | 500 Mohm MIN. AT DC 100V  |
| DIELECTRIC WITHSTANDING VOLTAGE              | AC 100V 1min  |
| DURABILITY                                   | 10,000 CYCLES   |
| PRODUCT SPECIFICATION                        | PRS-2803  |
| TEST REPORT                                  | TR-22036  |
| INSTRUCTION MANUAL                           | HIM-22018   |
| APPEARANCE CRITERIA No.                      | QLS-A***  |

|                    |      |                  |      |   |                  |               |       |      |
|--------------------|------|------------------|------|---|------------------|---------------|-------|------|
| ANGLE              | ±2°  | 6 OVER 30 MAX.   | ±0.3 | PROJECTION<br> | SERIES No.<br>R0 | CUSTOMER COPY |       |      |
| 6 MAX.             | ±0.2 | 30 OVER 120 MAX. | ±0.5 |   |                  |               |       |      |
| GENERAL TOLERANCE. |      |                  |      | TITLE<br>MHF® 7 RECEPTACLE<br>HIGH CYCLE N30<br>SMPM ADAPTER  | SCALE            | <b>I-PEX</b>  |       |      |
| DWG.               | DATE |                  |      |   | -                |               |       |      |
| CHK.               |      |                  |      |   | UNIT             |               |       |      |
| APP.               |      |                  |      |   | mm               |               |       |      |
|                    |      |                  |      | DWG. No.  | 91136            | SIZE          | SHEET | REV. |
|                    |      |                  |      |   | A3               | 2/2           | 1     |      |