

| ELECTRICAL SPECIFICATION FOUR-WAY POWER DIIIDER |  |
| :---: | :---: |
| FREQUENCY RANGE (MHZ) | 20-3000 |
| ISOLATION (dB) MIN. | 18 |
| INSERTION LOSS (dB) MAX. | 2.25 |
| AMPLTUDE BAL. (dB) MAX. | $\pm 0.3$ |
| Phase bal. (') max. | $\pm 5.0$ |
| vSWR max. |  |
| in | 1.5:1 |
| OUT | 1.4:1 |
| IMPEDANCE (OHMS) Nom. | 50 |
| temperature range ('C) | 0 T0 +50 |


|  |  |  | ENRG APPD Date |  | TITL |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | UNLESS OTHERWISE SPECIFIED DIMENSIONS MEASURED IN INCHES DRAWING PRACTICES PER ASME Y14.100 |  | MFG APPD DATE |  | OUTLINE DRAWING PD-4008-SM |  |  |  |  |
| Compliant |  |  | QA APPD | DATE |  |  |  |  |  |
|  |  |  | $\begin{array}{\|c\|} \hline \text { SIZE } \\ B \end{array}$ |  | $\begin{gathered} \text { CODE IDENT NO. } \\ \text { OUFA1 } \end{gathered}$ | DRAWING NO. 004-079-181 |  | $\begin{gathered} \text { REV. } \\ \mathrm{C} \end{gathered}$ |
|  | .xX $\pm .01$ | .XXX $\pm .005$ |  | RELEASED | DATE | SCALE | N/A | SHEET | 1 OF | 1 |

