

TECHNICAL DATA

► Electrical Data

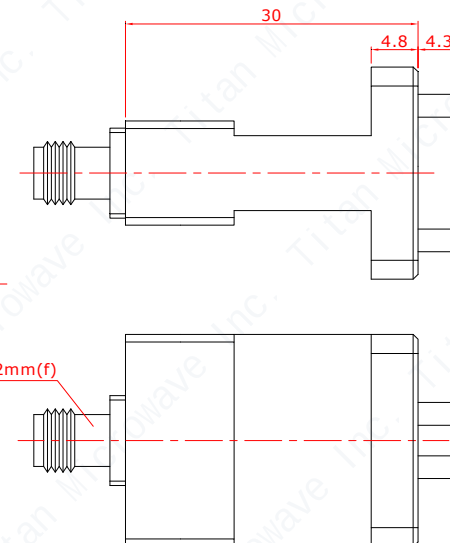
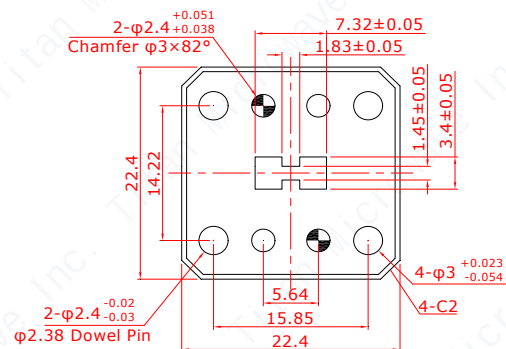
Frequency Range 18~40GHz
VSWR 1.5:1 max

► Mechanical Data

Dimensions 22.4×22.4×30mm
Waveguide Type FPWRD180
RF Connector 2.92mm-Female
Material Aluminum
Surface Treatment Conductive Oxidation
Surface Finish Black Painted
Configuration End Launch

► Environmental Data

Temperature Range -40℃~+70℃



Notes:

- ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
- CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY

DRAWN: L. Ma 12/09/23
ENGINEER: J. Zhu 12/09/23
APPROVED: C. Chen 12/09/23
TOLERANCE UNLESS OTHERWISE SPECIFIED
x ± 0.50 [0.019"]
.x ± 0.20 [0.008"]
.xx ± 0.10 [0.004"]
ANGLES $\pm 1^\circ$

TITLE:
Double Ridge Waveguide
WRD180 to 2.92mm-
Female Adapter,
18~40GHz, End Launch

PART No.:

E-WRD180-KFEU



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DIMENSIONS IN MILLIMETERS(mm)

SIZE: A4	SCALE:	SHEET: 1/1	REV: A
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