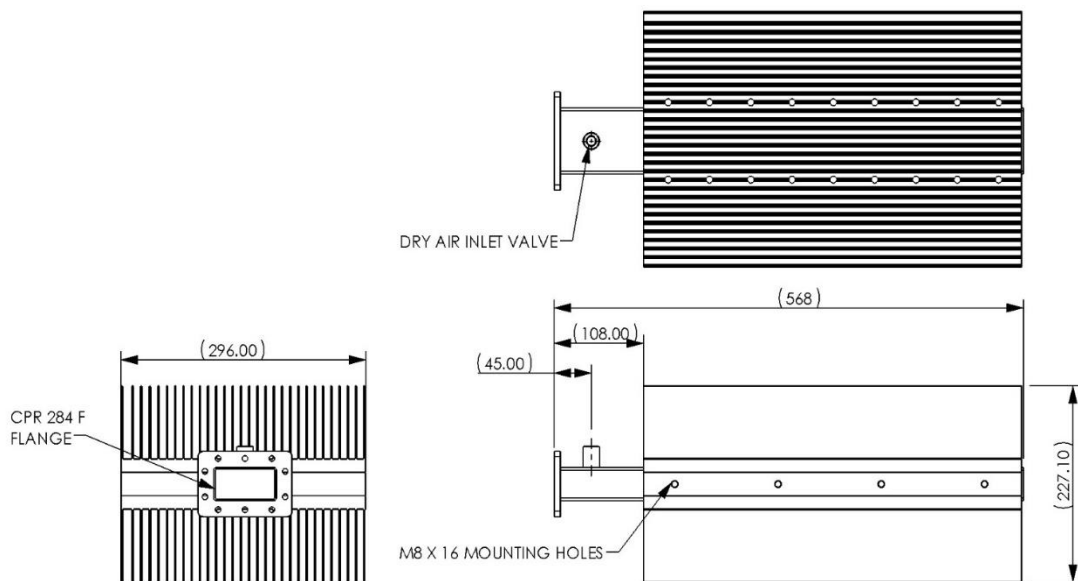


KEY FEATURES

Low VSWR across full band
High power up to 2.5kW CW
Low temperature increase at full power with natural convection
(in vertical position)
Sealed up to 15 psig
Dry air inlet can be included
Bespoke high power load
Typical parameters for this unit are shown below, but other
design and flange types can be accommodated on request



Key Specification

Model	006322
Passband	2.60-3.95 GHz
Passband Return Loss	>20dB
Power CW	2.5 kW

Environmental

Max Temp at Full Power	112 Deg. C
Pressurisation	15 PSI (Sealed)
Inside Finish	MIL-DTL-5541 Class 3 Aluminium Chromate

Mechanical

Housing	Aluminium
Flange	CPR 284 F
Weight	<30.5 kg
RoHs	Compliant
Length	568 +/-1.0

Note: All information is correct at date of issue. Specifications are subject to change without notice
Issued: 16/07/20
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