



Industrial Microwave +
Plasma Systems

MUEGGE

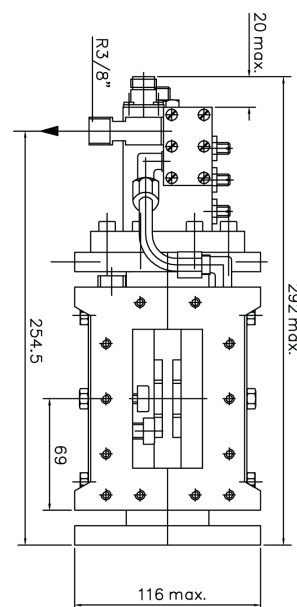
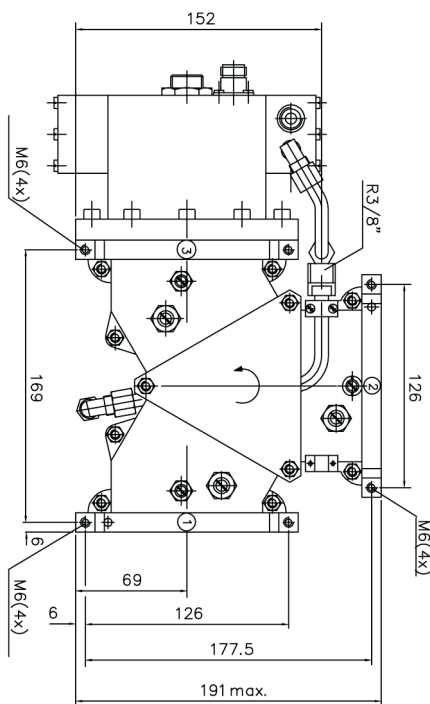
Isolator MW1007A-210EC

Waveguide Components (6 kW / 2450 MHz / WR 340)

Features:

- High power
- High efficiency
- High reliability
- Low insertion loss
- L-Type

Outline Dimensions (mm):



MUEGGE GMBH

Hochstraße 4-6 · 64385 Reichelsheim

Fon +49 (0) 6164 - 93 07 11 · Fax +49 (0) 6164 - 93 07 93

info@muegge.de · www.muegge.de

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Specifications:

Frequency:	2450 MHz +/- 25 MHz
VSWR:	Max. 1.25 (matched load)
	Max. 1.5 (output short-circuited)
Insertion loss:	0.2 dB (max. 0.3 dB)
Isolation:	26 dB (min. 20 dB)
Power (forward):	6.5 kW
Power (reflected):	6.5 kW
Temperature range:	+10°C ... +50 °C ambient (max. +40°C water inlet)
Monitor coupling:	65 dB +/-2 dB (reflected power)
Connectors:	Flange IEC PDR 26; Monitor N-female
Dimensions:	191 mm x 292 mm x 116 mm