

## Datasheet

WG17 (WR75) to SMA F End Launch Transition, Full Band

## **Product Overview**

Phase 2 Microwaves Ltd offers a range of standard waveguide to coaxial transitions in both right angle and end launch configurations covering many waveguide bands from 2.6 to 26.5GHz.

These adaptors offer cost effective solutions to many industry requirements.

In addition to standard transitions Phase 2 Microwave Ltd also offer bespoke designs optimised to give improved VSWR's over narrower bands, higher power handling, alternative and custom flanges and connectors.

To discuss these requirements in more detail contact

sales@phase2mw.co.uk





Tel: +44 (0) 1438 313502 - Email sales@phase2mw.co.uk - Website www.phase2mw.co.uk



## Datasheet

WG17 (WR75) to SMA F End Launch Transition, Full Band

Key Specification	
Model Number	007388
Waveguide	WG17 (WR75)
Coaxial Connector	SMA F
Operating Frequency	9.84 - 15GHz
VSWR	<1.2:1
Power Handling	10W
Configuration	End Launch
Flange Type	UBR120

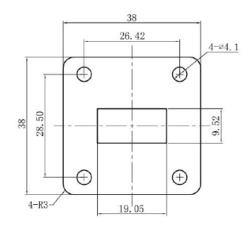
## **Environmental**

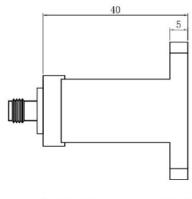
**Temperature Range** 

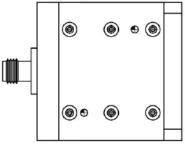
-40 to +70 Degrees C

Mechanical	
Waveguide Material	Aluminium
Finish	Acid Passivation & Black Paint
Interface Control Drawing	007388-ICD
RoHS	Compliant

Note: All information is correct at date of issue. Specifications are subject to change without notice Issued: 20/02/2023 Revision: 01









Tel: +44 (0) 1438 313502 - Email sales@phase2mw.co.uk - Website www.phase2mw.co.uk