

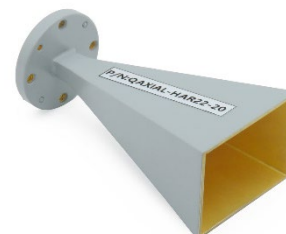
DATASHEET

ELECTRICAL SPECIFICATIONS

Frequency range	32.9 – 50.1 GHz
Impedance	50 Ω
Nominal gain	20 dBi
VSWR	≤ 1.20
Polarization	Linear

MECHANICAL SPECIFICATIONS

Waveguide type	WR15
Flange type	UG383/U Round Cover Flange
Weight	60 g



MATERIAL SPECIFICATIONS

COMPONENT	MATERIAL	PLATING
Body	Copper	Paint over Gold
Flange	Copper	Paint over Gold

ENVIRONMENTAL SPECIFICATIONS

Temperature range	-40 / +70 °C	

DRAWING

Unit: mm

