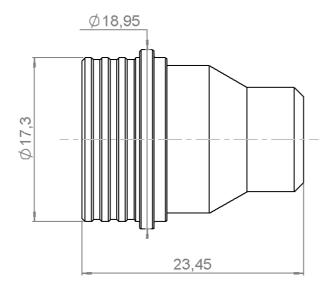
TECHNICAL DATA SHEET

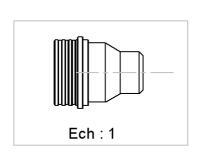
QN MALE TERMINATION

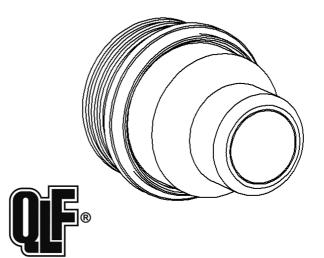
4 GHZ 1W

R404.116.000

Series: TERMINATION







All dimensions are in mm.



COMPONENTS	MATERIALS	PLATING(μm)
BODY CENTER CONTACT OUTER CONTACT INSULATOR GASKET SUBSTRATE RESISTOR OTHERS PARTS	BRASS BERYLLIUM COPPER BERYLLIUM COPPER PTFE EPDM,SILICONE RUBBER ALUMINA THICK FILM	BBR 2 GOLD 1.27 OVER COPPER 2.5 NPGR

Issue: 1309 E

In the effort to improve our products, we reserve the right to make changes judged to be necessary.



QN MALE TERMINATION

4 GHZ 1W

R404.116.000

Series: TERMINATION

ELECTRICAL CHARACTERISTICS

Frequency (GHz)	DC - 1	1 - 4
V.S.W.R (≤)	1.08	1.20

DC - 4	GHz
50	Ω
50	$\Omega \pm 5\%$
100	W
1	W (Free Air Cooled)
	W (Conduction Cooled)
	50 50

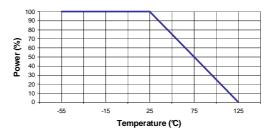
MECHANICAL CHARACTERISTICS

Connectors	QN	Male	
Weight	17,8000 g		_

ENVIRONMENTAL CHARACTERISTICS

Operating temperature range	-40 / +85 °C
Storage temperature range	-40 / +85 °C

Power derating Versus temperature



SPECIFICATION

OTHER CHARACTERISTICS

