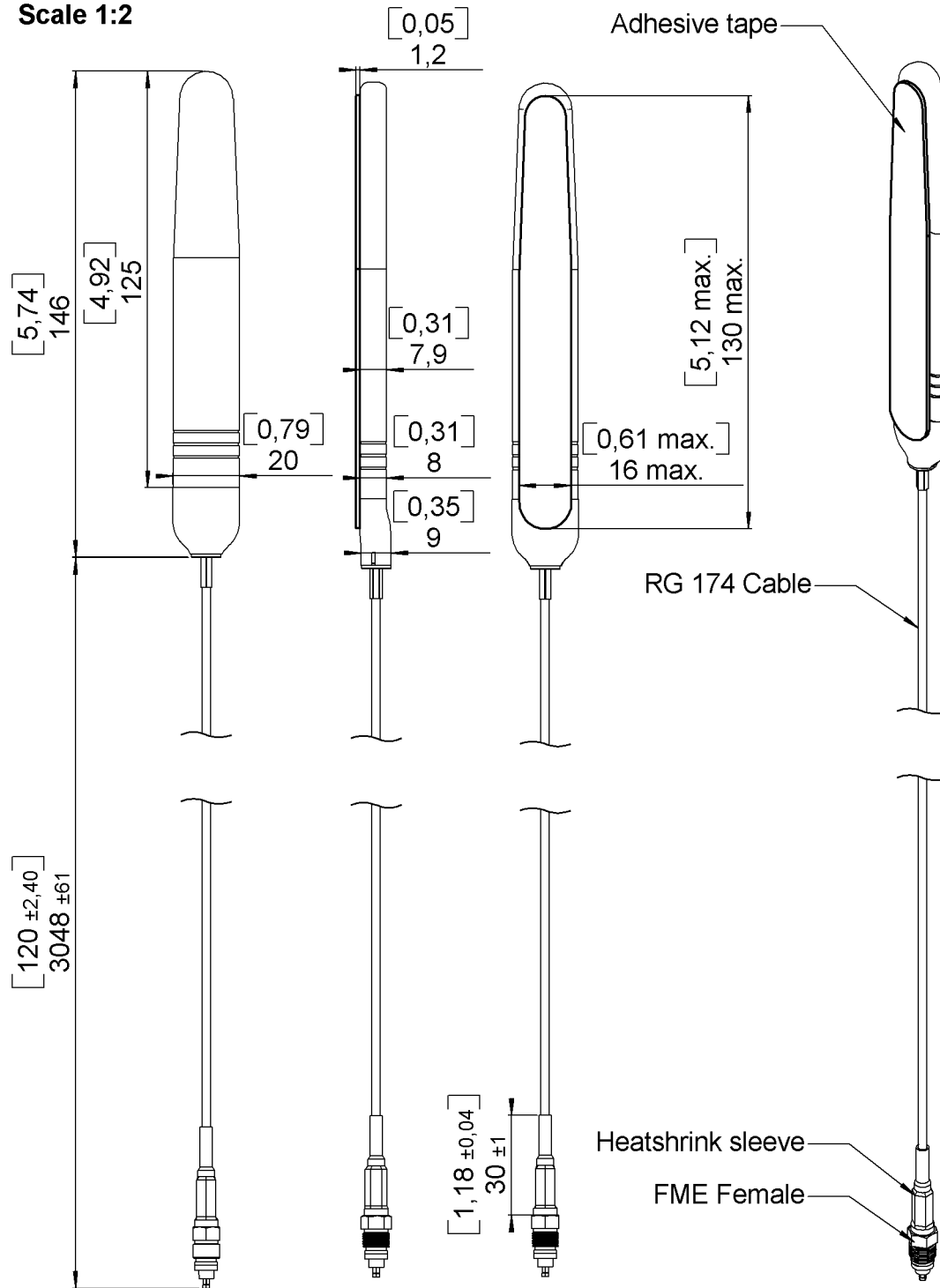


**DUAL BAND AMPS/PCS DIPOLE
OMNIDIRECTIONAL ANTENNA**

R380.900.318

Series : ANTENNA

Scale 1:2



All dimensions are in mm [inch].



Issue : 0338 A

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

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**DUAL BAND AMPS/PCS DIPOLE
OMNIDIRECTIONAL ANTENNA**

R380.900.318

Series : ANTENNA

ELECTRICAL CHARACTERISTICS

	AMPS	PCS
Frequency :	806-890 MHz	1.85-1.99 GHz
Nominal Impedance :	50 Ω	50 Ω
VSWR :	1.5:1 Max	1.5:1 Max
Gain (Radiating element) :	2 dBi Max	2 dBi Max
Gain (including the cable losses) :	-1 dBi Max	-1 dBi Max
Radiation Pattern	Omni-directional in the horizontal plane	
Polarization :	VERTICAL	VERTICAL
Power withstanding :	3 W	3 W
Connector type :	FME (Female) R280.354.000	
Cable type :	RG 174 BLACK	
Length :	3048 mm ± 61 mm [10 ft]	

MECHANICAL CHARACTERISTICS

Plastic radome :	POLYURETHANE
Color :	BLACK RAL 9004
Weight :	60 g
Overall length :	146 x 20 x 9 mm
Cable retention :	
Pull off.....	40 N mini
Mounting system :	Adhesive tape

ENVIRONMENTAL CHARACTERISTICS

Operating temperature :	-20/+50 ° C
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