

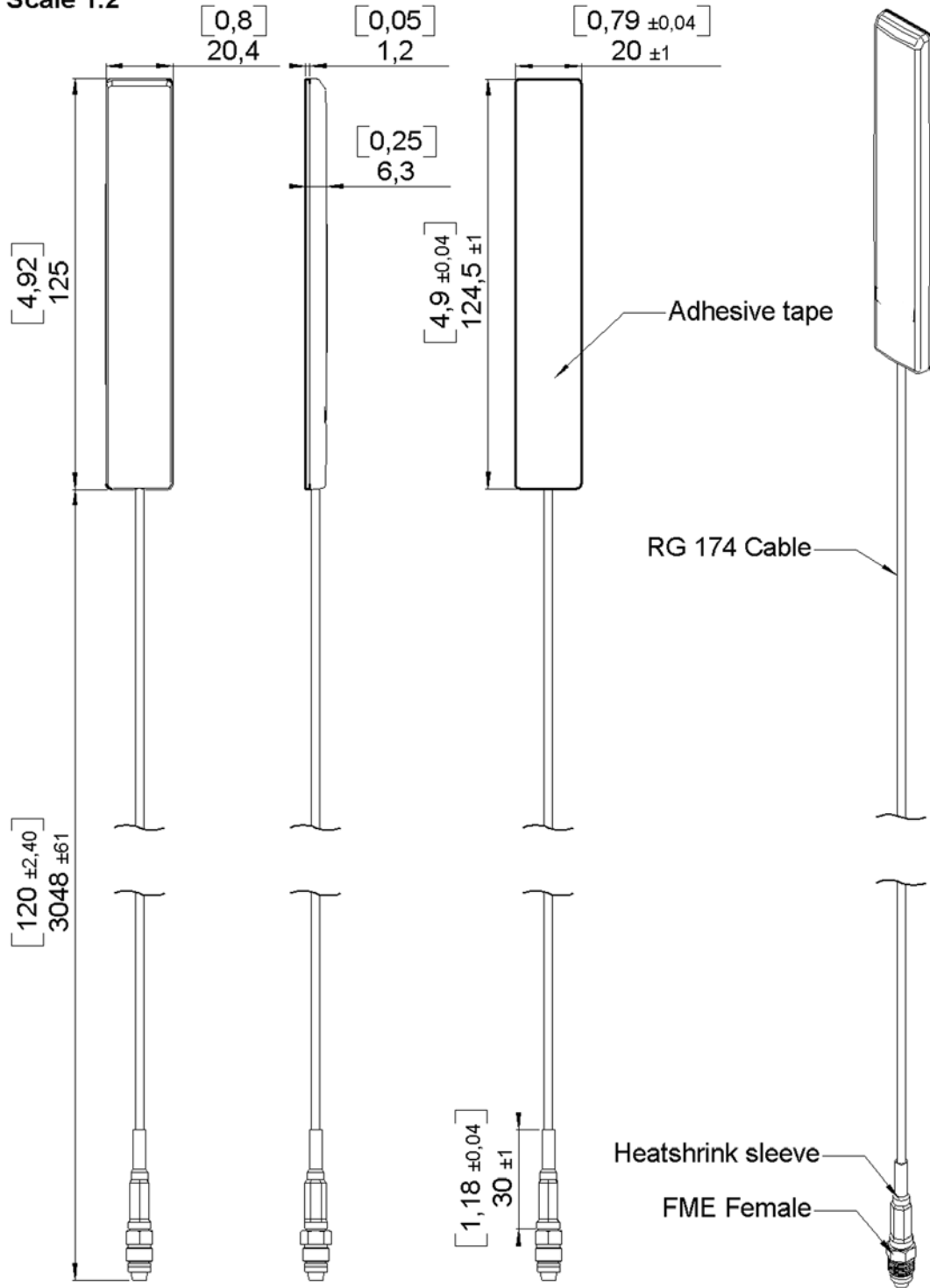
DUAL BAND OMNI DIRECTIONAL

806-960 / 1710-1990 MHz

R380900323

Series : ANTENNA

Scale 1:2



All dimensions are inches

Issue : 0716

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



DUAL BAND OMNI DIRECTIONAL
806-960 / 1710-1990 MHz
R380900323

Series : ANTENNA

ELECTRICAL CHARACTERISTICS

	SMR-AMPS-GSM	DCS-PCS
Frequency :	806-960 MHz	1.71-1.99 GHz
Nominal Impedance :	50 Ω	50 Ω
VSWR :	2:1 Max	2:1 Max
Gain (Radiating element) :	2 dBi Max	2 dBi Max
Gain (Including Cable Losses) :	-1 dBi Max	-2.5 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 (radial P/N)	
Cable type :	RG 174 BLACK	
Length :	3048 mm ± 61 mm [10 ft]	

MECHANICAL CHARACTERISTICS

Plastic radome :	UL - 94 V0 Listed Material / Bayblend FR110
Color :	BLACK
Weight :	53.9 g
Overall length :	125 x 20.4 x 6.3 mm
Cable retention :	
Pull off :	40 N mini
Mounting system :	Adhesive tape

ENVIRONMENTAL CHARACTERISTICS

Operating temperature :	-20/+50 ° C
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