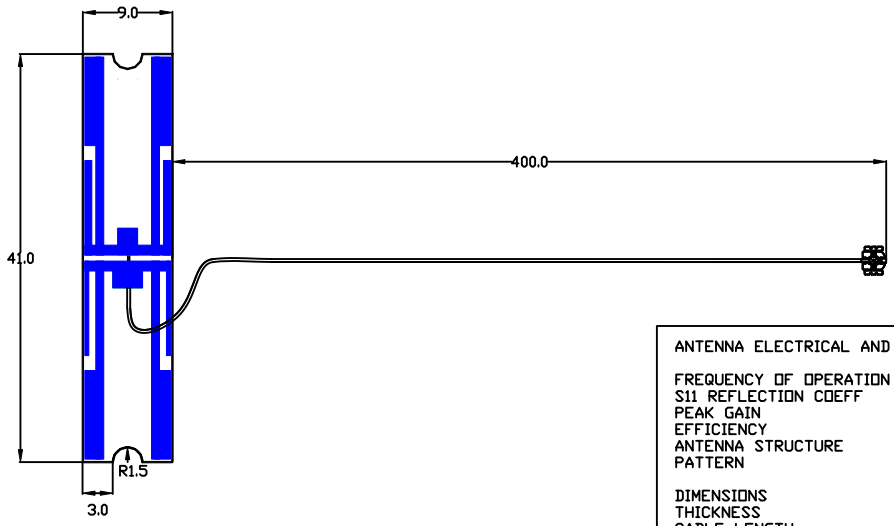

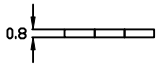

ANTENNA ELECTRICAL AND DIMENSIONAL PARAMETERS

FREQUENCY OF OPERATION	:2.4-2.48 GHz; 5.15-5.85 GHz
S11 REFLECTION COEFF	:<-10 dB
PEAK GAIN	:3.5 dBi @2.44 GHz; 4.8 dBi @5.5 GHz
EFFICIENCY	:-1.1 dB @2.44 GHz; -0.6 dB @5.5 GHz
ANTENNA STRUCTURE	:UNBALANCED DIPOLE
PATTERN	:OMNIDIRECTIONAL
DIMENSIONS	:41X9 mm
THICKNESS	:0.8 -/+0.05 mm
CABLE LENGTH	:400 mm +10/-0 mm
CABLE TYPE	:MICROCOAXIAL
CONNECTOR TYPE	:MHF 4

POS	DESCRIZIONE DESCRIPTION	QTA' QTY	RIF. ART. PART NO.

modifiche changes

data date	descrizione description	riferimento reference

DESCRIZIONE DESCRIPTION
ANT WIFI CUSTOM 2,4-5 GHz 400mm IPX4

MATERIALE MATERIAL	TRATTAMENTO TREATMENT N/I		DISEGNO N. DRAWING REF.
AUTORE AUTHOR MC	SCALA SCALE no	VER REL 1.0	STATO STATUS P
REV. REV. LN	RIFERIMENTO ARTICOLO PART NUMBER 616SE_400_IPX4		UNITA' UNITS mm
DATA DATE 130619			

TOLLERANZE GENERALI GENERAL TOLERANCES UNI ISO 2768-mK

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