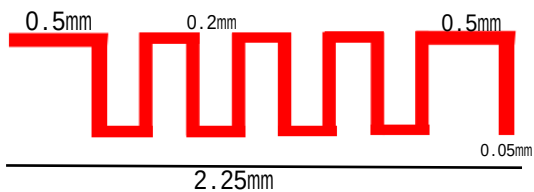


2. 4G Antenna Specification YI Peng_ANT

1 Spec Drawing

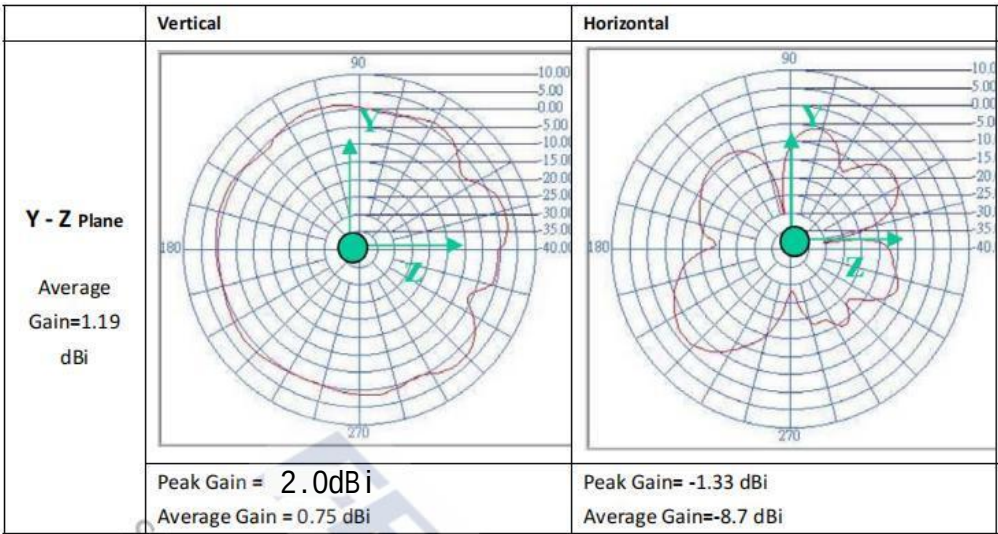


Wire brand Sheng brand Model shp28 AWG

2 Antenna Parameter

TECHNICAL PARAMETERS			
CONDU- CTOR	SIZE	Specifications (AWG)	28#
	MATERIAL	Material quality	Tin-coated copper
	CONSTRUCTION	Structure (MM)	TS7*0.127*0.9
	DIAM.OF STRAND	Outer diameter of stranded wire (MM)	0.39
Insulation	AVG.THICK	Average thickness (mm)	0.25
	MIN.THICK	Minimum gage	/
	OVER DIAMETER	Wire diameter	1MM
	MATERIAL	Material quality	FEP(ROHS2.0)
	COLOR	Pigment	White
EIECTRTIC FANCTION Electrical	RATED TEMP	Rated temperature (°C)	-30/105°C
	RATED VOLTAGE	Rated voltage (V)	30
	COND.RESISTANCE	Conductor resistance (Ω/km at 20°C)	0.8
	INSU.RESISTANCE	Insulation resistance (MΩ/km at 20°C)	/

3 S.W.R.<=2.0



4 GAIN
2.0 dBi