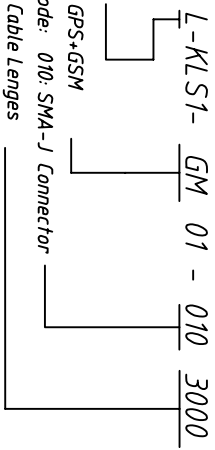


Specification:
 GPS Antenna
 Center Frequency: 1575.42±3MHz
 Band Width:CF±5MHz
 Polarization:RHCP
 Gain:5dBic
 V.S.W.R:<1.5
 Impedance:50Ω
 Axial Ratio:3dB (max)
 LAN

Gain:28±2dB
 Noise Figure:<1.5
 Filter Insertion Loss:<3dB
 Ex-band Attenuation:12dB@CF+50MHz/16dB@CF-50MHz
 Supply Voltage:2.2~5V DC
 Current Consumption:5~15mA
 V.S.W.R:<2.0

GSM Antenna
 Frequency Range: 824 ~960MHz/1710 ~2170MHz
 V.S.W.R:<2.0
 Polarization:linear
 Gain: 2.0dBi Max.
 Impedance:50Ω
 Cable:RG174
 Connector:SMA/MCX/FAKRA or others
 Radome Material:ABS
 Mounting Method:Screw
 Operating Temperature: -40℃ ~+85℃

Order Information



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		Description:	
X.	±0.60	X.	±5°	UNITS	⊕	MM	GPS + GSM Combo Antenna
.X	±0.38	.X	±3°	SHEET SIZE	A4		
.XX	±0.25	.XX	±2°	KLSP/N:	KLST-GM01XXXX		
Draw by: Date		2016-11-11					
Check by: Date		2016-11-11					
SCALE		SHEET		OF			

KLS ELECTRONIC CO., LTD.