

# RETRACTED BOTTOM HELICAL ANTENNA

VENDER : SB TELCOM CO.

## ELECTRICAL DATA

### Freq. Band

#### AMPS Band

Transmit Band : 824 ~ 849MHz

Receive Band : 869 ~ 894MHz

GPS Band : 1575.42MHz

#### PCS Band

Transmit Band : 1850 ~ 1910MHz

Receive Band : 1930 ~ 1990MHz

### Impedence

Normal Value : 50  $\Omega$

### VSWR(Free Space)

Retracted      Less than 2.5 : 1

Extended      Less than 2.5 : 1

### Gain

Retracted      Greater than -4dBd

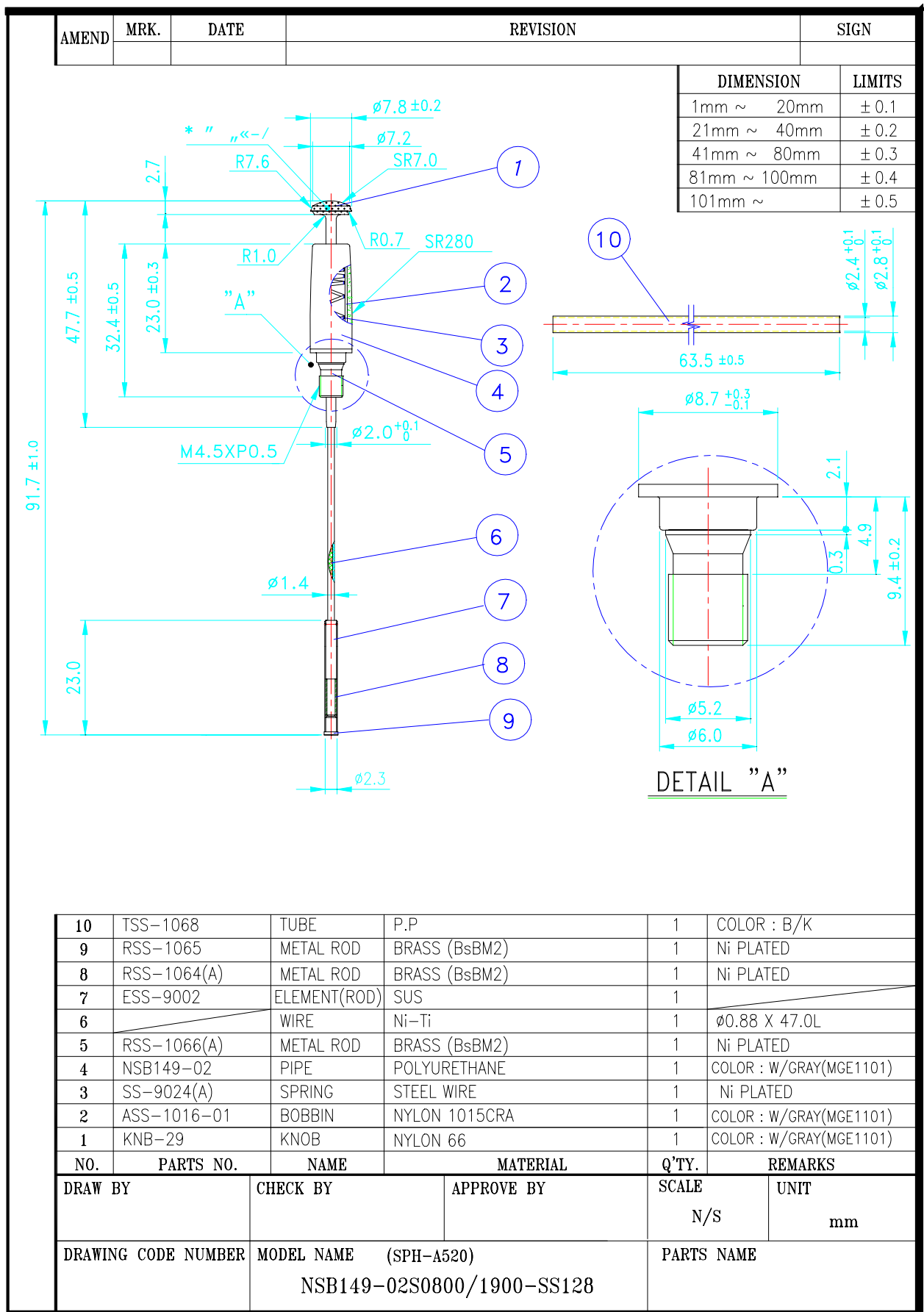
Extended      Greater than -3dBd

(dBd : dB relative to a dipole)

### Maximum Lobe Tilt

Retracted      45

Extended      45



A4 (210 × 297)

SB TELCOM CO.,LTD.