



No.390, Yong He Road,
Shanghai 200072, China

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER :R284C0351065

Issue : NA

Date : NA

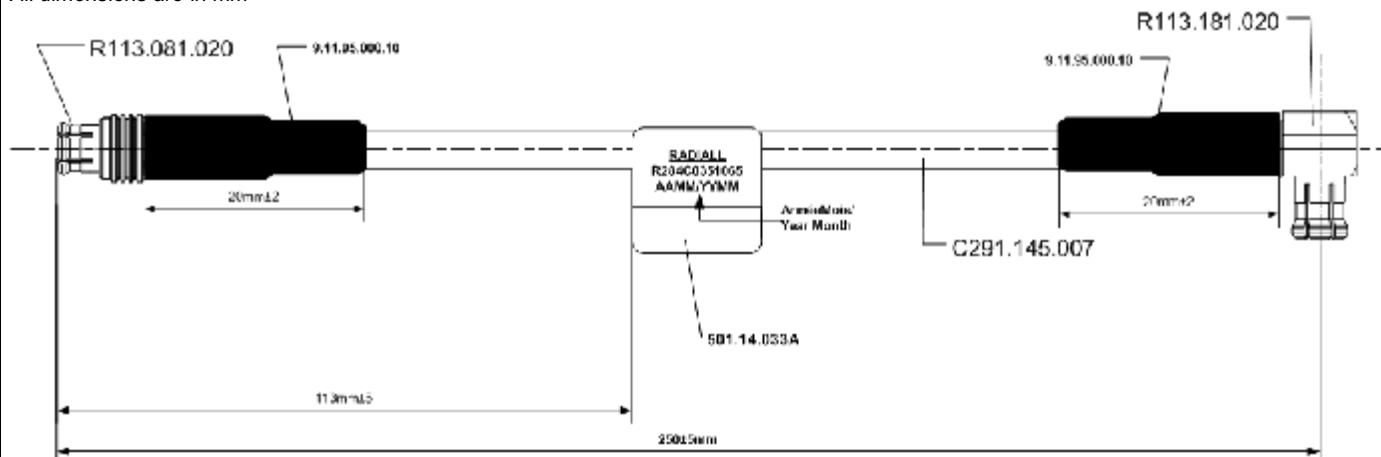
Customer :

Specification : NA

Issue : NA

Date : N/A

All dimensions are in mm



Connectors designation :

Connector 1 : MCX Straight Plug Crimp Type
Cable 2/50 S (R113.081.020)

Connector 2 : MCX Right Angle Plug Crimp Type
Cable 2/50 S (R113.181.020)

Cable designation :

Flexible Cable 2/50S (RG178)
C291.145.007
Lg: 250 mm

Nominal length :

Cable colour :

Brown
1.78 mm

Outer diameter :

Accessories :

HeatShrink Sleeves (9.11.95.000.10)

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : 50 ± 2 Ohms

Frequency range : DC-3GHz

Insertion Loss : 0.87 dB max @ 3GHz & 20°C

VSWR. : TBT

Low Frequency

Insulation Resistance : 1000 MOhms min

Voltage Rating : 170 Veff max

MECHANICAL CHARACTERISTICS :

Recommend min. bend radius : 7 mm

Cable crush resistance : NA

Life (connectors) : 500 cycles

ENVIRONMENTAL CHARACTERISTICS :

Operating temperature range : -55° C to +135° C

Remark : NA

Attachment : R113.081.020-TDS , R113.181.020-TDS

C291.145.007 (RG178)-TDS

Cable Assembly is RoHS compliant.

CUSTOMER'S APPROVAL

Service or
Company's stamp

Name
Date

| | | | | |
|-------|-------|-----------|--------------|------------|
| Peter | A | 2007-5-25 | Creation | Willy |
| Name | Issue | Date | Modification | Checked by |