



Connect to the future

Service cordons
BP 30 Rue Velpeau
37110 CHATEAU-RENAULT

FICHE TECHNIQUE CORDON

TECHNICAL DATA SHEET CABLE ASSEMBLY

PART NUMBER : **R161.338.000**

Issue : **05/09**

Date : **01/03/05**

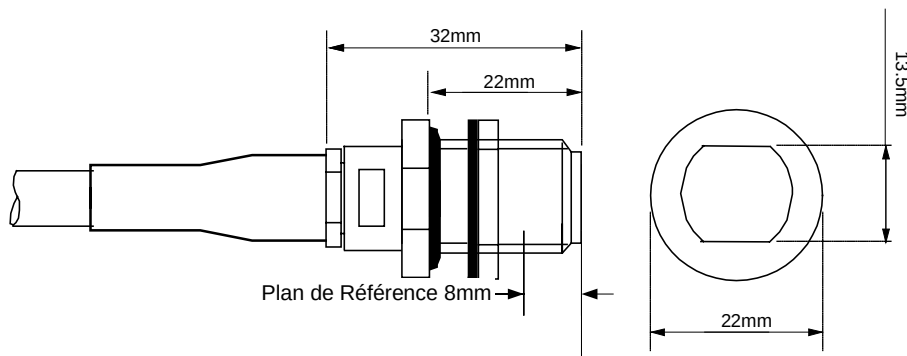
Customer :

Specification :

Edition / Issue : -

Date : -

All dimensions are in mm



Connectors designation :

Connector 1 : **N straight bulkhead jack for cable type SHF8 / SHF8M – Stainless steel passivated**
Torque Wrench : Not applicable

ELECTRICAL CHARACTERISTICS :

High Frequency

Characteristic impedance : **50Ω**

Frequency range : **DC-18GHz**

Return Loss. : **1.30 : 1** (for a 1m long cable-assembly with 2 N straight bulkhead jack)

Low Frequency

Insulation Resistance : **5000MOhms**

Voltage Rating : **335V**

Dielectric Withstanding Voltage : **1000Vrms**

CARACTERISTIQUES MECANIQUES/ MECHANICAL CHARACTERISTICS :

Life (connectors) : **500mating**

CARACTERISTIQUES ENVIRONNEMENTALES / ENVIRONMENTAL CHARACTERISTICS :

Temperature range : **-65°C to +165°C**

J.SENDAT	05/09	01/03/05	First Issue	O.LEFOULER	1 / 1
Nom / Name	Issue	Date	Modification	Checked by	