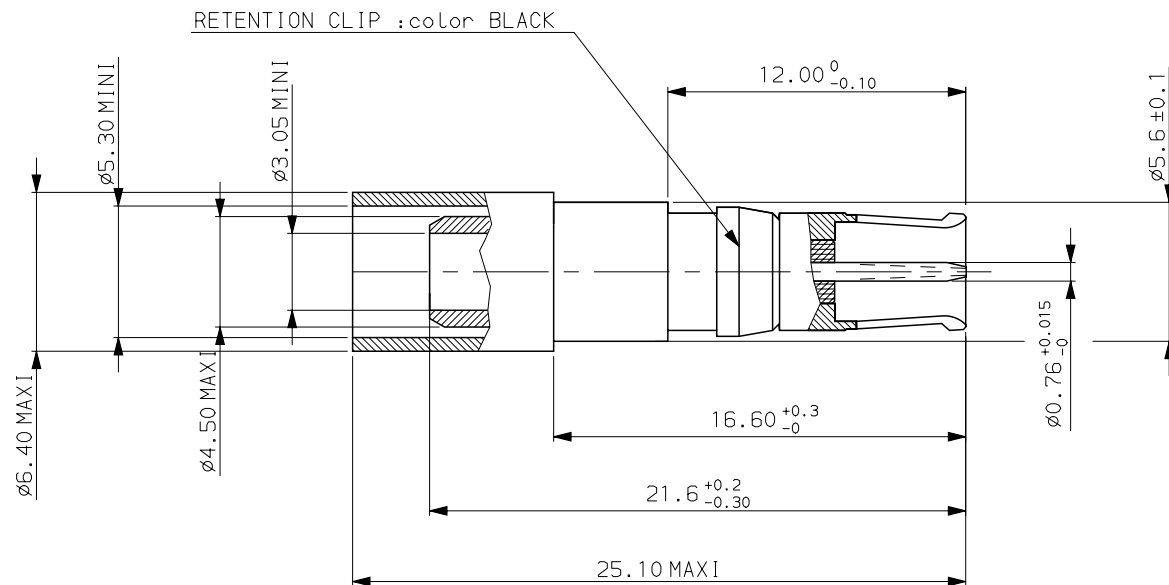




CABLE AND TOOLING

1- CABLES

LMR 200/RG58

--

2- TOOLING

See C02-8638-0340 for wiring instructions and tools

--

GENERAL CHARACTERISTICS

1- MECHANICAL CHARACTERISTICS

CONTACTS MATERIAL: COPPER ALLOY

PLATING: GOLD 0.4μ ON ACTIVE AREA OVER Nickel
AND TIN LEAD OVER Nickel ON OVERS AREAS

HOUSING: PTFE

MATING CYCLES: 50 mini

2- ELECTRICAL and CLIMATIC CHARACTERISTICS

OPERATING VOLTAGE: 500 V. AC

INSULATION RESISTANCE: 5000 MΩ

CLIMATIC RANGE: -55° to +125°C

CHARACTERISTIC IMPEDANCE: 50Ω

WORKING FREQUENCY: 2 GHz

INSERTION LOSS: ≤ 0.25dB 0->2 GHz

VSWR: 0->2 GHz ≤ 1.20

Xtalk between adjacent coax pins: ≤ -76 dB

Xtalk between coax and adjacent pins: TBD

Part number		8638-CSC-5005-6A	
d	27/06/02	Dia 3.05 mini was 3.10 mini	
ISS	DATE	Latest modification by : JARRY	MOD N°
Designed by: LENOIR		date: 06/02/98	Type of drawing: CLIENT
TITLE : FEMALE SUD-D COAX 50 ohms CRIMPING CABLES LMR200/RG58			SHEET 1/1
SCALE: 5	FRAMATOME CONNECTORS FRANCE Rue Louis Breguet - BP 05 72024 LE MANS Cedex Tel. (33)02.43.78.34.00		This document is the property of FRAMATOME CONNECTORS FRANCE It must not be reproduced or communicated without permission in writing from the owners
FORMAT A3	DRG N° C01-8638-0340		PROJECT M94D001