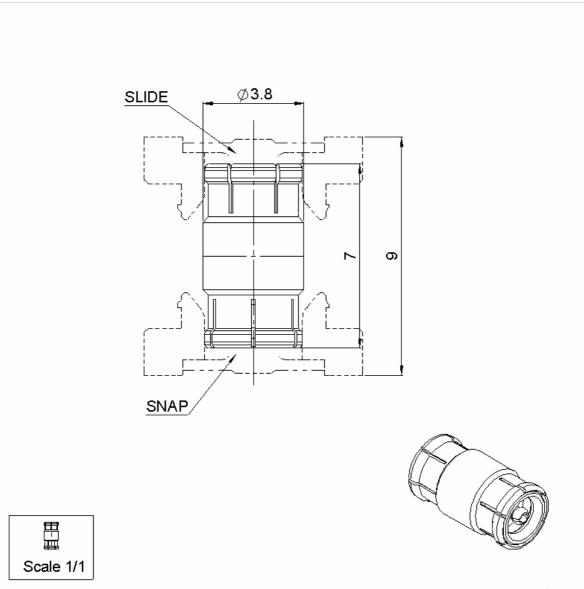
# **MALE-MALE ADAPTER**

# **BOARD TO BOARD 9 MM**

# R223.703.080

Series: MMBX

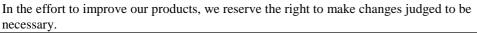


All dimensions are in mm.

 COMPONENTS	MATERIALS	PLATING (μm)
BODY CENTER CONTACT OUTER CONTACT INSULATOR GASKET OTHERS PARTS -	BERYLLIUM COPPER BERYLLIUM COPPER PTFE	NPGR NPGR
-	-	-

**Issue:** 1134 B

In the effort to improve our products, we reserve the right to make changes judged to be





#### **MALE-MALE ADAPTER**

#### **BOARD TO BOARD 9 MM**

R223.703.080

Series: MMBX

#### **PACKAGING**

Standard	Unit	Other
100	'W' option	Contact us

### **SPECIFICATION**

# **ELECTRICAL CHARACTERISTICS**

Impedance  $50 \Omega$ 

Frequency **0-12.4** GHz VSWR **1.083\*** + **0,0000** x F(0

VSWR 1.083\* + 0,0000 x F(GHz) Maxi Insertion loss 0.12  $\sqrt{F(GHz)}$  dB Maxi RF leakage - ( 100\*\* - F(GHz)) dB Maxi

Voltage rating 330 Veff Maxi Dielectric withstanding voltage Insulation resistance 1000 M $\Omega$  mini

### **ENVIRONMENTAL**

Operating temperature -55/+155 ° C

Hermetic seal NA Atm.cm3/s

Panel leakage NA

### **OTHER CHARACTERISTICS**

Assembly instruction NA

#### Others:

\* to 6GHz

\*\* Interface MMBX only, up to 2.5 GHz

PCB to PCB -45dB up to 2.5GHz

# MECHANICAL CHARACTERISTICS

Center contact retention

Axial force – Mating end
Axial force – Opposite end
Torque

10 N mini
NA N.cm mini

Recommended torque

Mating NA N.cm Panel nut NA N.cm

Mating life 100 Cycles mini

Weight **0,2430** g

**Issue:** 1134 B

In the effort to improve our products, we reserve the right to make changes judged to be

ged to be RADIALL

# **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for RF Adapters - In Series category:

Click to view products by Radiall manufacturer:

Other Similar products are found below:

5916-1103-603 5919-1503-000 651A505 82-5552 9030-9523-502 PN2C A0407000 R114703000W R125771001 R141710000W

R141723161 R141730000 R143730700 R143770000 R161703000W R161753000W R161791530W R201705000 R222705200

R222M40010W R223703180 R316754000 R405006000 R443162000 AD78TL HRM-513S 1996352-2 2157155-1 252169-75 AD158

2101130-1 252186 R114704000W R114720000W R125705001 R125705701 R125771000 R125771001W R127704001 R127.870.001

R127872001 R141717000 R142710000 R142723000 R143703000 R143704000 R143705700 R161715000W R161771000W R176754000