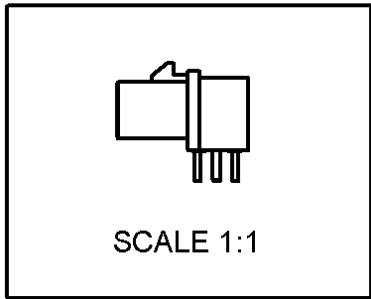
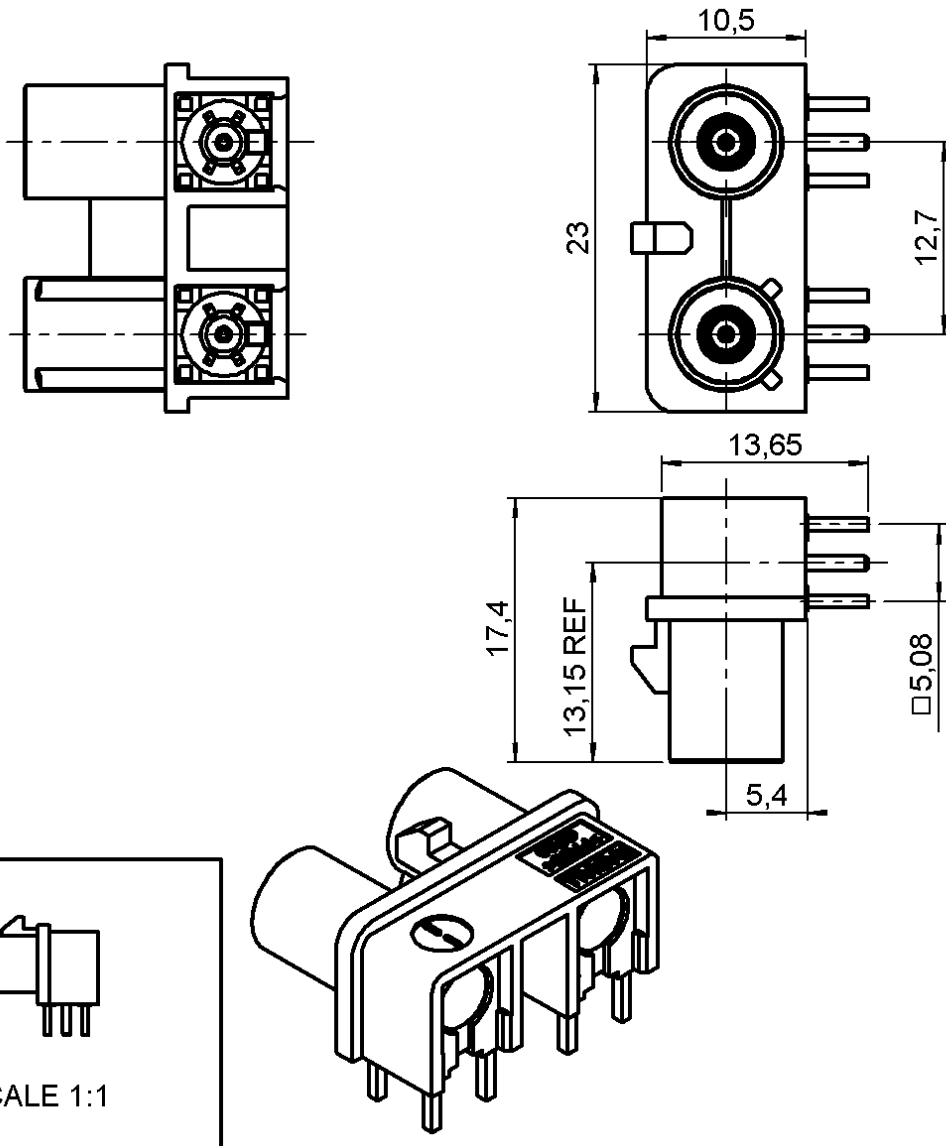


**RIGHT ANGLE MALE DUPLEX RECEPTACLE**

**R197.260.K00**

Series : **SMB**  
**CARLOCK**



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	BRASS	NICKEL 2
CENTER CONTACT	BRASS	GOLD OVER NICKEL
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	BRASS	BBR 2
-	-	-
HOUSING	PA 6.6 30% GF	-

**UL CLASSIFICATION:** UL 94 V-2 **COLOR:** CURRY (RAL 1027) For coding K\*

**Issue :** 0213 A  
In the effort to improve our products, we reserve the right to make changes judged to be necessary.



**RIGHT ANGLE MALE DUPLEX RECEPTACLE**

**R197.260.K00**

Series : **SMB**  
**CARLOCK**

**PACKAGING**

**SPECIFICATION**

Standard	Unit	Other
<b>50</b>	<b>'W' option</b>	<b>Contact us</b>

**QS9000**

**ELECTRICAL CHARACTERISTICS**

**ENVIRONMENTAL**

Impedance **50** Ω  
 Frequency **0-2** GHz  
 VSWR **1.2 + 0,0000** x F(GHz) Maxi  
 Insertion loss **0.25** √F(GHz) dB Maxi  
 RF leakage - ( - F(GHz)) dB Maxi  
 Voltage rating **335** Veff Maxi  
 Dielectric withstanding voltage **1000** Veff mini  
 Insulation resistance **1000** MΩ mini

Operating temperature **-40/+110** ° C  
 Hermetic seal **NA** Atm.cm3/s  
 Panel leakage **NA**

**OTHERS CHARACTERISTICS**

Assembly instruction **NA**

Others :  
 \* According to FAKRA specification

**MECHANICAL CHARACTERISTICS**

Center contact retention  
 Axial force – Mating end **10** N mini  
 Axial force – Opposite end **10** N mini  
 Torque **10** N.cm mini

Recommended torque  
 Mating **NA** N.cm  
 Panel nut **NA** N.cm

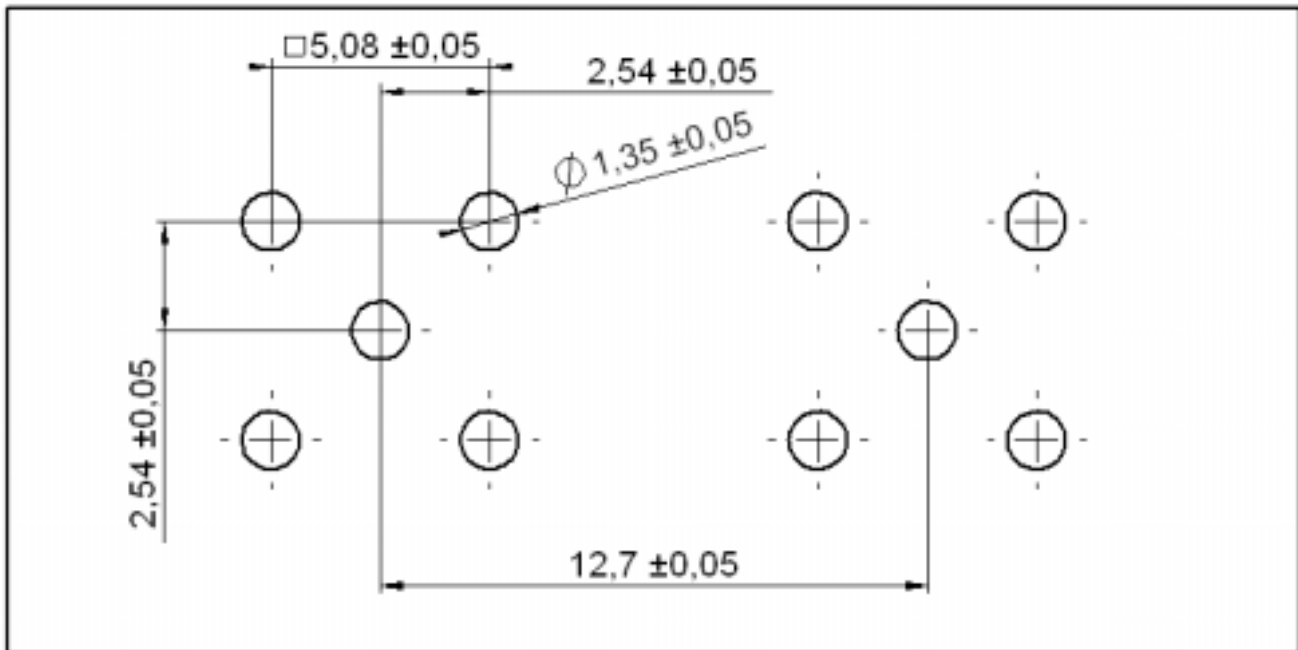
Mating life **100** Cycles mini  
 Weight **6,7000** g

Issue : 0213 A

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



## RIGHT ANGLE MALE DUPLEX RECEPTACLE

**R197.260.K00**Series : SMB  
CARLOCK***RECOMMENDED PCB PATTERN***

Use a activated flux for PCB legs solder

Issue : 0213 A

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

