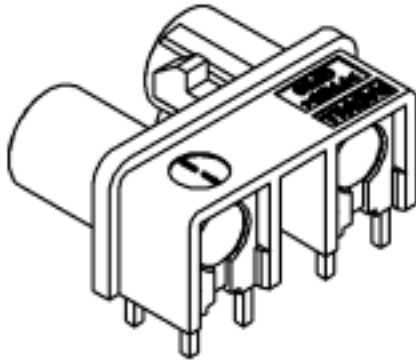
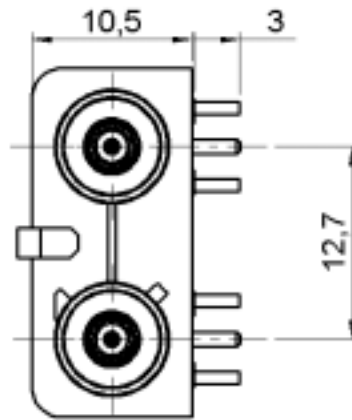
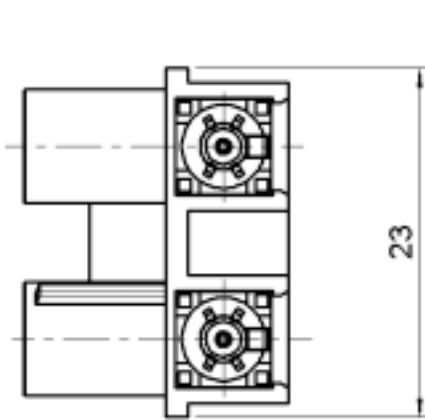


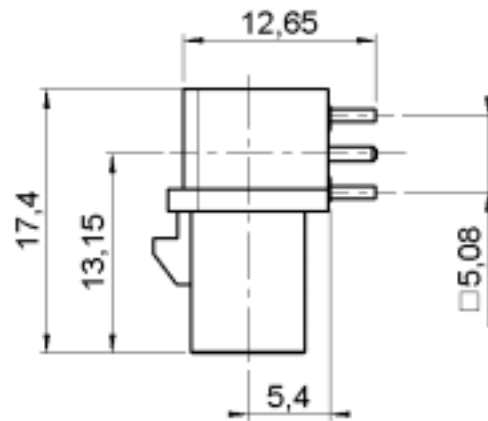
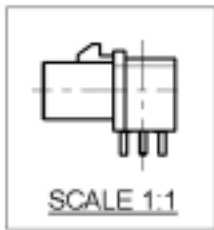
RIGHR ANGLE MALE DUPLEX RECEPTACLE

R197.260.F31

Series : **SMB**
CARLOCK



CODING F



All dimensions are in mm.

COMPONENTS	MATERIALS	PLATING (µm)
BODY	BRASS	TIN 3
CENTER CONTACT	BRASS	GOLD OVER NICKEL
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	BRASS	NICKEL .
-	-	-
-	-	-

Issue : 0628 B

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



RIGHR ANGLE MALE DUPLEX RECEPTACLE

R197.260.F31

Series : **SMB**
CARLOCK

PACKAGING

SPECIFICATION

Standard	Unit	Other
100	'W' option	Contact us

QS9000

ELECTRICAL CHARACTERISTICS

ENVIRONMENTAL

Impedance	50	Ω
Frequency	0.2	GHz
VSWR	1.2 + 0,0000	x F(GHz) Maxi
Insertion loss	0.25	$\sqrt{F(GHz)}$ dB Maxi
RF leakage	- (- F(GHz)) dB Maxi
Voltage rating	335	Veff Maxi
Dielectric withstanding voltage	1000	Veff mini
Insulation resistance	1000	M Ω mini

Operating temperature	-40/+110	$^{\circ}$ C
Hermetic seal	NA	Atm.cm3/s
Panel leakage	NA	

OTHER CHARACTERISTICS

Assembly instruction

Others :
According to FAKRA specification

MECHANICAL CHARACTERISTICS

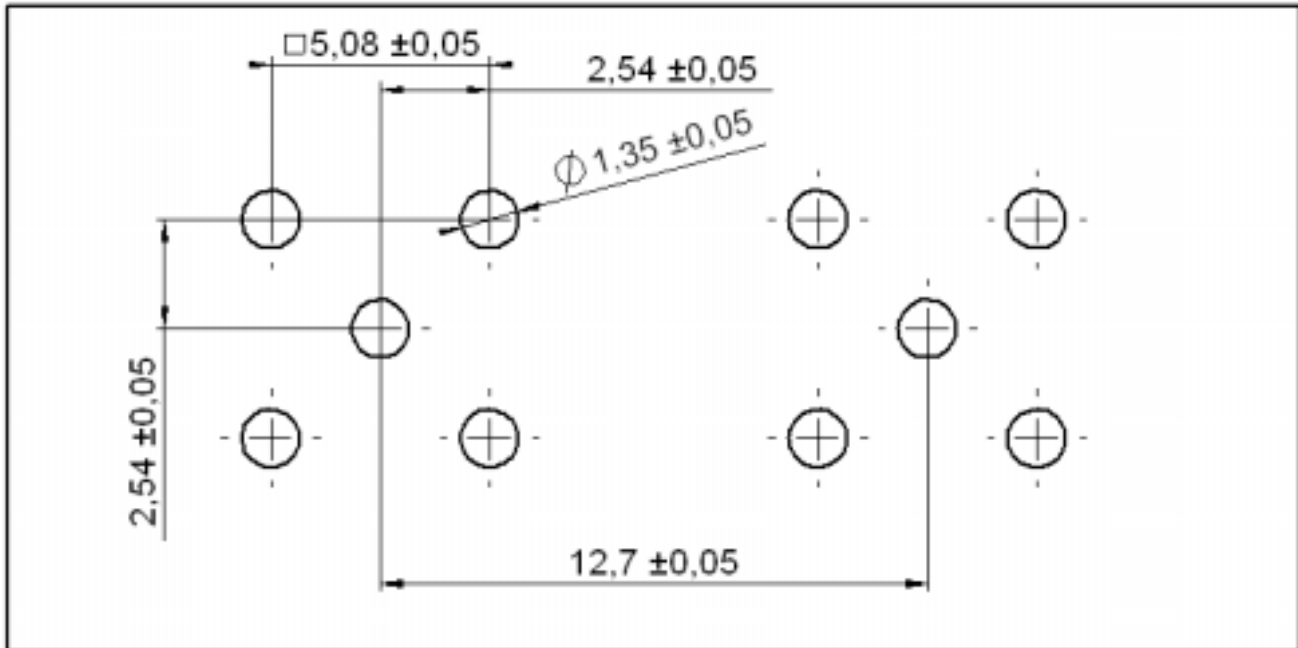
Center contact retention		
Axial force – Mating end	10	N mini
Axial force – Opposite end	10	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Mating life	100	Cycles mini
Weight	6,8130	g

Issue : 0628 B

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RIGHT ANGLE MALE DUPLEX RECEPTACLE

R197.260.F31Series : SMB
CARLOCK***RECOMMENDED PCB PATTERN***

Use a activated flux for PCB legs solder

Issue : 0628 B

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