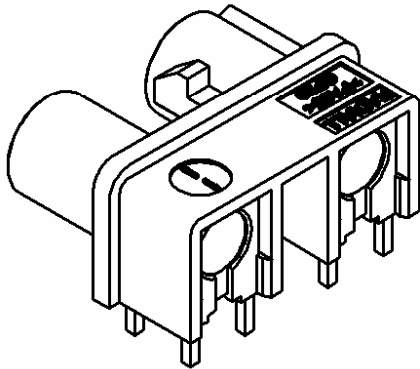
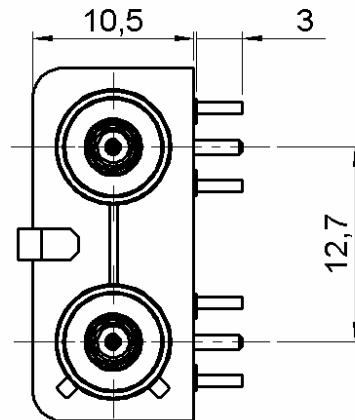
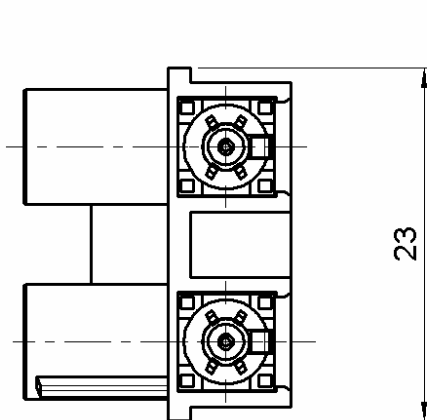


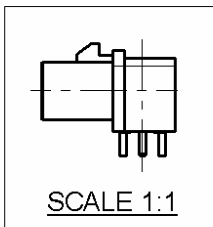
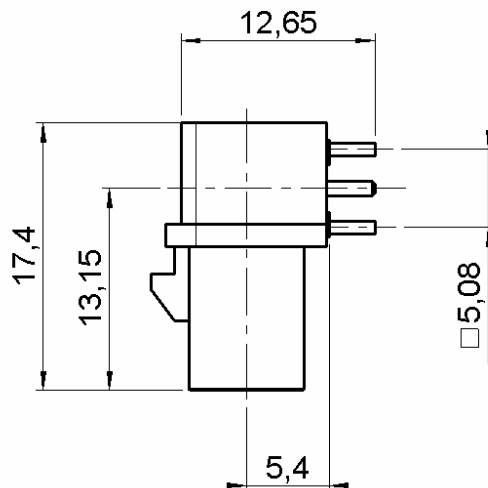
RIGHT ANGLE MALE DUPLEX RECEPTACLE

R197.260.D31

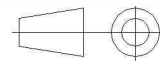
Series : **SMB**
CARLOCK



CODING D



All dimensions are in mm.



COMPONENTS	MATERIALS	PLATINGS (µm)
BODY	BRASS	TIN 3
CENTER CONTACT	BRASS	GOLD 1.3 OVER NICKEL 2
OUTER CONTACT	-	-
INSULATOR	PTFE	-
GASKET	-	-
OTHERS PARTS	BRASS	NICKEL .
-	-	-
HOUSING	PA6.6 30% GF (POLYAMIDE)	UL CLASSIFICATION : UL 94 V-2
		COLOR : PURPEL RAL 4004

Issue : 0628 B

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.D31

Series : **SMB**
CARLOCK

PACKAGING

SPECIFICATION

Standard	Unit	Other
100	'W' option	Contact us

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	

OTHERS CHARACTERISTICS

Assembly instruction

Others :
According to FAKRA SPECIFICATION

MECHANICAL CHARACTERISTICS

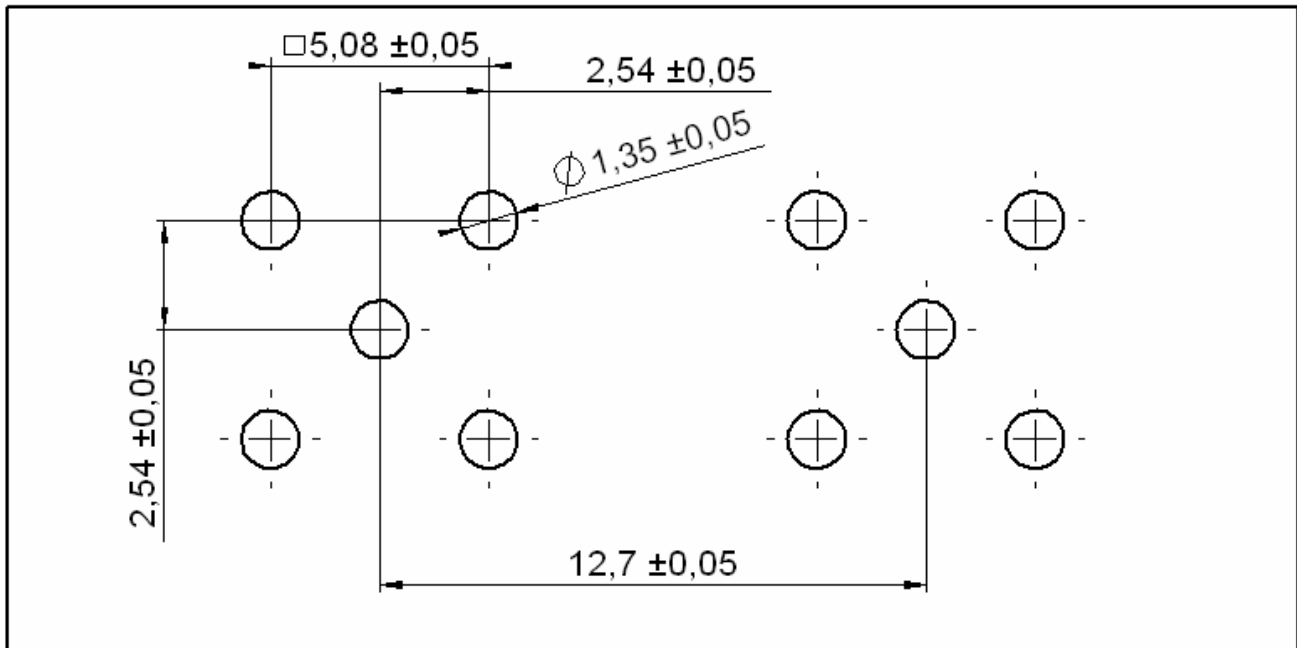
Center contact retention		
Axial force – Mating end	10	N mini
Axial force – Opposite end	10	N mini
Torque	NA	N.cm mini
Recommended torque		
Mating	NA	N.cm
Panel nut	NA	N.cm
Mating life	100	Cycles mini
Weight	6,8110	g

Issue : 0628 B

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.D31Series : SMB
CARLOCK***RECOMMENDED PCB PATTERN***

Use a activated flux for PCB legs solder

Issue : 0628 B

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

