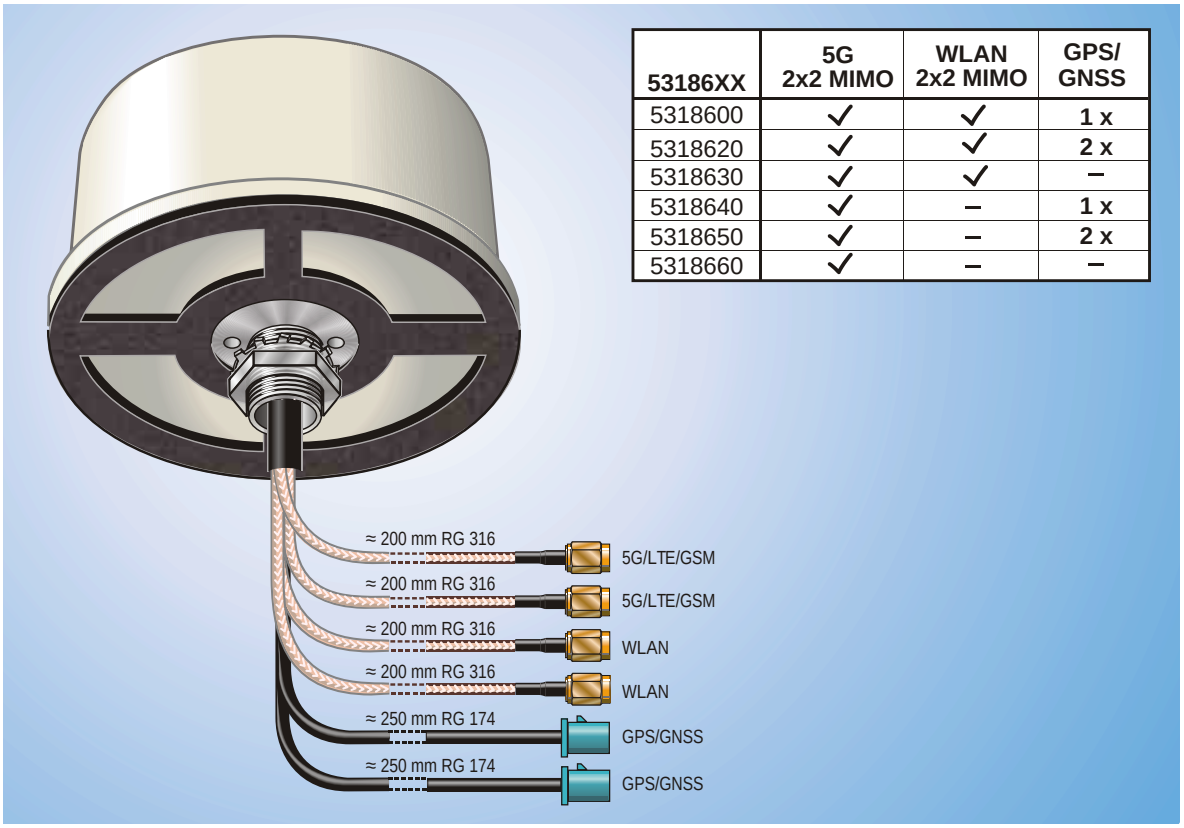
Datenblatt (Data sheet)

RA-F 5G 2x2 MIMO; alle Varianten

Bestellnummer (Order No.): 53186XX

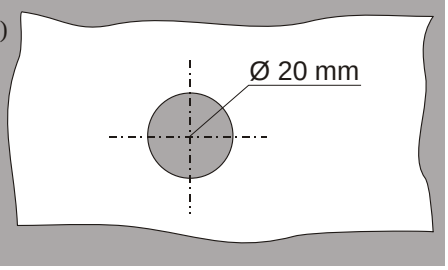
Radom-Antenne (Multiband, 5G 2x2 MIMO, WLAN 2x2 MIMO, GPS/GNSS) Stand (Updated): **12/2024**

[Radom Antenna (Multi Band, 5G 2x2 MIMO, WLAN 2x2 MIMO, GPS/GNSS)]

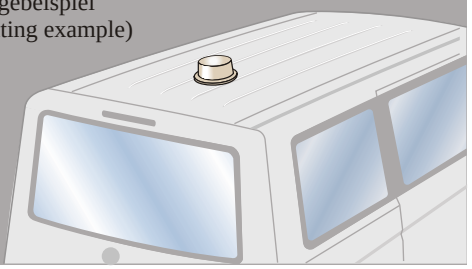


53186XX	5G 2x2 MIMO	WLAN 2x2 MIMO	GPS/ GNSS
5318600	✓	✓	1 x
5318620	✓	✓	2 x
5318630	✓	✓	–
5318640	✓	–	1 x
5318650	✓	–	2 x
5318660	✓	–	–

Montageloch
(Mounting hole)



Montagebeispiel
(Mounting example)



Frequenzbereiche (Frequency ranges):	**2 x 5G/LTE/GSM**	**2 x WLAN**	**2x GPS/GNSS**
Frequenzen (Frequencies):	703-960 MHz; 1710-3700 MHz	2,3-2,5 GHz; 5,1-5,9 GHz	GNSS
VSWR:	≤ 1,8	≤ 1,8	-
Impedanz (Impedance):	50 Ω		
Polarisation (Polarisation):	vertikal (Vertical)		RHCP
Gewinn (Gain):	0 dBi		3 dBi+27 dBi
Maximale Belastbarkeit (Max. power):	4 W		-
Gewicht ca. (Weight approximately):	≈ 350 g		
Durchmesser/Höhe (Diameter/Height):	155 mm/72 mm		
Anschlüsse (Connectors)*:	≈200 mm, RG 316 SMA (m)	≈200 mm, RG 316 SMA (m)	≈250 mm, RG 174 Fakra-Z(m)
Montage (Mounting):	Dachmontage auf metallischen Flächen empfohlen (Roof mounting at metallic surfaces recommended) Montageloch: ≈ Ø 20 mm (Mounting hole: ≈ Ø 20 mm)		
Material:	Kupfer, Schutzhaube aus UV-beständigem Kunststoff (Copper, protective housing of UV resistant plastic)		
Lackierung (Painting):	auf Anfrage (On demand)		

*) andere Anschlüsse auf Anfrage (Other connectors on request)

Änderungen vorbehalten (Subject to change without notice)

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