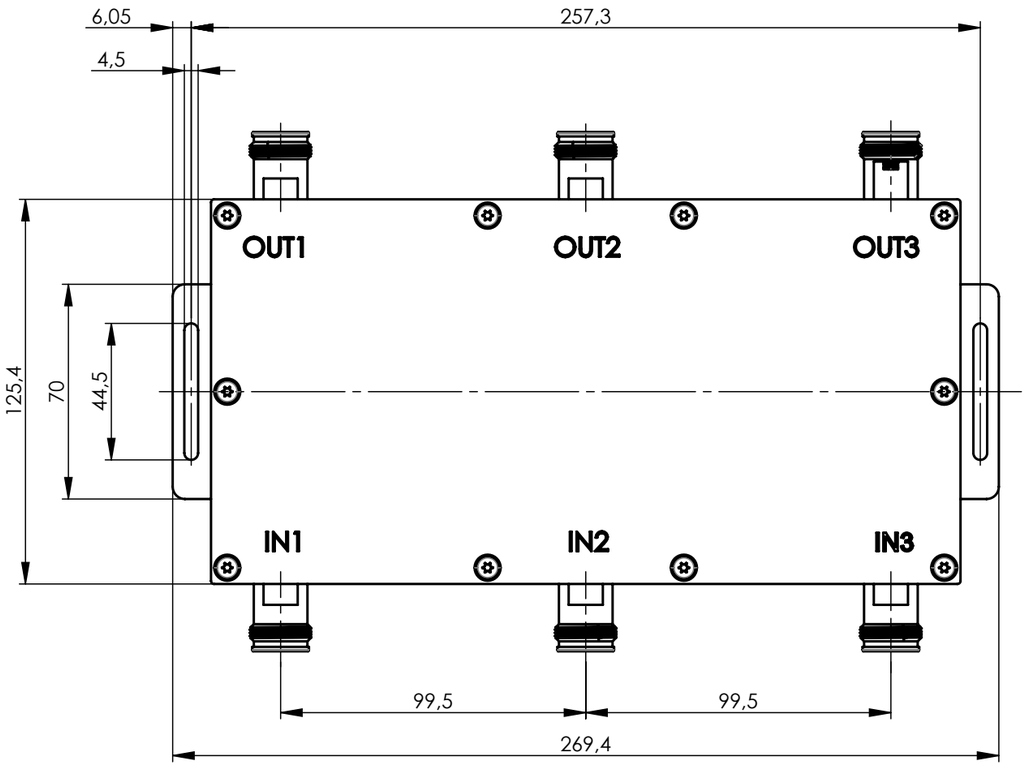
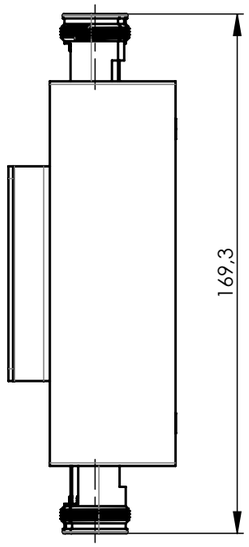
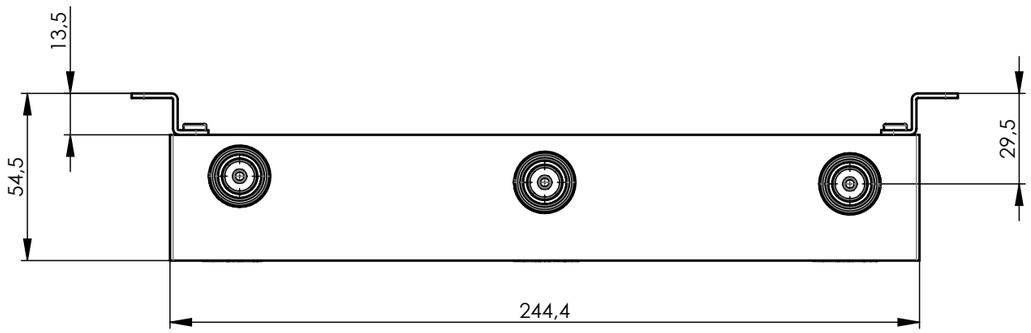
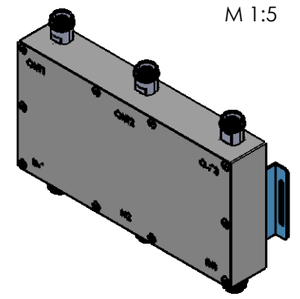
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ⓔ



M 1:5

Mechanical characteristics		**Mechanische Eigenschaften**	
	coupler type	Koppler-Typ	X-Type
	interface dimensions acc. to housing	Steckgesicht nach Gehäuse	IEC 61169-54
			material - aluminium
			colour/Farbe - gray/grau
	Electrical characteristics	**Elektrische Eigenschaften**	
	impedance	Wellenwiderstand	50 Ω
	frequency	Frequenz	698-3800 MHz
ⓔ	return loss	Rückflussdämpfung	≥20,5 dB @ 698-2500 MHz;
			≥19 dB @ 2500-2700 MHz;
			≥17,7 dB @ 2700-3800 MHz
ⓔ	isolation	Isolation	≥25 dB @ 698-2700 MHz;
			≥23 dB @ 2700-3800 MHz
	mean coupling	Kopplung	5±1,3 dB
	intermodulation	Intermodulation	typ. ≤ -155 dBc @ 2x43 dBm
	power capacity (per port)	Leistungsübertragung (je Anschluss)	Avg. 300 W
ⓔ	DC pass	DC Durchlass	IN1 <--> OUT3
			IN2 <--> OUT2
			IN3 <--> OUT1
	Environmental	**Umgebung**	
	operating temp.	Betriebstemperatur	-25°C / +75°C
ⓔ	relative humidity	relative Luftfeuchtigkeit	0% ... 95%
	protection class	Schutzklasse	IP 65 (IEC 60529)
	RoHS compliant	RoHS konform	2011/65/EU

Änd./ *rev. Index*	Änderungs-Nr. / *revision code*	Datum/ *date*	Name/ *name*
a	31010	16.01.2020	MA
b	31633	01.10.2020	MA
c	31709	02.11.2020	MA
d	31942	18.02.2021	MA
e	**500000000611**	**07.07.2022**	**SST**

	Datum/ *date*	Name/ *name*	Gewicht/ weight [g] ca./approx.
gez./ *drawn*	05.09.2019	KL	2300 ⓔ
gepr./ *appr.*	14.10.2019	BJ	

Maßstab/ *scale*: 1:2 (1:5)

Benennung/ *title*: 4.3-10 3:3Hyb.Co f 698-3800MHz 5dB ⓔ

4.3-10 3:3Hyb.Co f 698-3800MHz 5dB

Telegärtner

untol. Maße/ *dim. without tolerances according to*

Unterl./*doc. type*: CUG

Materialnr./ material *no.*: 100025429 ⓔ

Ersatz für/ *replaces*

PDM Nr./ *pdm no.* J01447A0043

Maße/ *dimensions*: mm

Original : DIN A3

Blatt/ *sheet* 1 von/ *of* 1