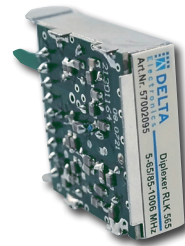


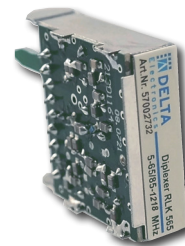
## DIPLEX-FILTER MODULES FOR LINE-/ DISTRIBUTIONAMPLIFIER

- Diplex-Filter Modules RLK
- For 1 GHz amplifier LHD 41 and NVD 9240
- Return loss >20 dB at 47 MHz, -1.5 dB per octave
- Metal cover for solid protection and high screening immunity
- Remark: multiple pieces per amplifier needed



Type	RLK 565	RLK 585
Item No.	57002095	57002096
Application	LHD 41	LHD 41
Frequency range Upstream MHz	5-65	5-85
Frequency range Downstream MHz	85-1006	105-1006
Through loss dB	0.5	0.5
Isolation Up-/Downstream dB	> 50 per diplexer	> 50 per diplexer
Dimensions / Weight mm / kg	30 x 35 x 8 / 0.05	30 x 35 x 8 / 0.05

- Diplex-Filter-Modules RLK
- For 1.2 GHz amplifier BKD-G / LHD-G / NVD-G
- Return loss >20 dB at 47 MHz, -1.5 dB per octave
- Metal cover for solid protection and high screening immunity
- Remark: multiple pieces per amplifier needed



Type	RLK 565-1	RLK 585-1	RLK 5200
Item No.	57002732	57002733	57002776
Application	BKD-G / LHD 43G / NVD 9243G	BKD-G / LHD 43G / NVD 9243G	BKD-G / LHD 43G / NVD 9243G
Frequency range Upstream MHz	5-65	5-85	5-204
Frequency range Downstream MHz	85-1218	105-1218	258-1218
Through loss dB	0.5	0.5	0.5
Isolation Up-/Downstream dB	> 50 per diplexer	> 50 per diplexer	> 50 per diplexer
Dimensions / Weight mm / kg	30 x 26 x 8 / 0.05	30 x 26 x 8 / 0.05	30 x 26 x 8 / 0.05