

- ◆ 617 - 5925 MHz for 5G NR signal distribution
- ◆ 300 W per input
- ◆ Low PIM, ≤ -161 dBc
- ◆ Low insertion loss in a compact in-line housing
- ◆ IP67 rated
- ◆ 4.3-10 (f) connectors



Microlab Dx-660 in-line power splitters divide high power cellular signals evenly across 2, 3 or 4 outputs with very low insertion loss. The compact reactive design and in-line connector layout simplify cable routing in tight DAS and small cell installations.

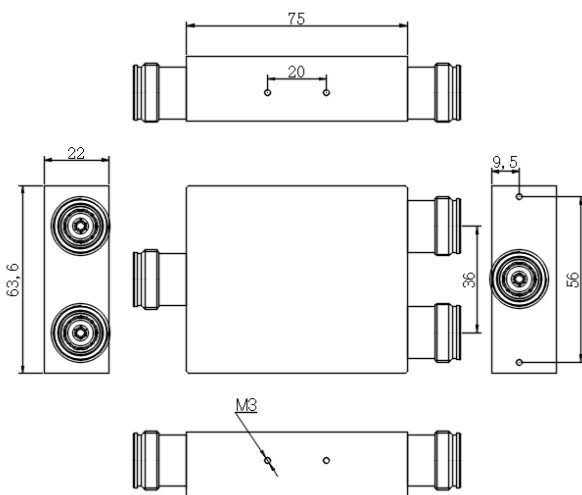
Stable performance from 617 to 5925 MHz covers all FR1 bands, from 600 MHz through C-Band, for use with multi-band antennas and leaky cable systems.

Specification	D2-660FE	D3-660FE	D4-660FE (In Development)
Ways / Split Loss	2-way / 3 dB	3-way / 4.8 dB	4-way / 6 dB
Frequency Range	617 - 5925 MHz		
Insertion Loss	0.5 dB max.	0.7 dB max.	0.9 dB max.
Input Return Loss	19 dB min.	18 dB min.	17 dB min.
Power Rating	300 W avg per port		
PIM	-161 dBc (-118 dBm) min., 2 x +43 dBm tones		
Impedance	50 Ω nominal		
Connectors	4.3-10 (f)		
Environment	IP67, -35°C to +65°C		
Housing	Painted aluminum, M3 mounting holes		
Dimensions (housing only)	2.95" x 2.50" x 0.87" [75 x 63.6 x 22 mm]	3.66" x 3.92" x 0.87" [93 x 99.6 x 22 mm]	3.90" x 5.16" x 0.87" [99 x 131 x 22 mm]
Weight lbs (kg)	0.60 (0.27)	0.99 (0.45)	TBD
Mounting	Brackets provided		

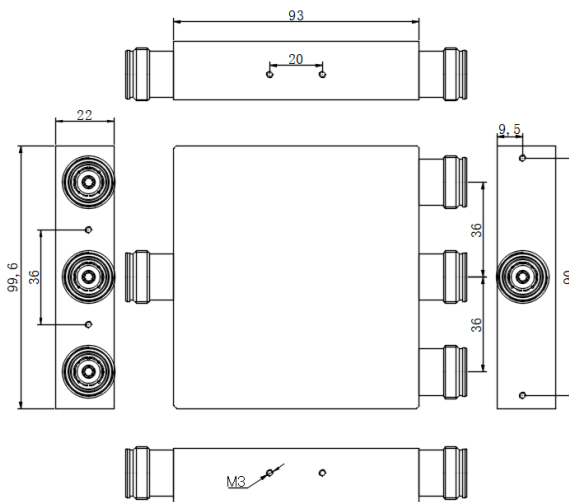
Note: Specifications are subject to change without prior notification.

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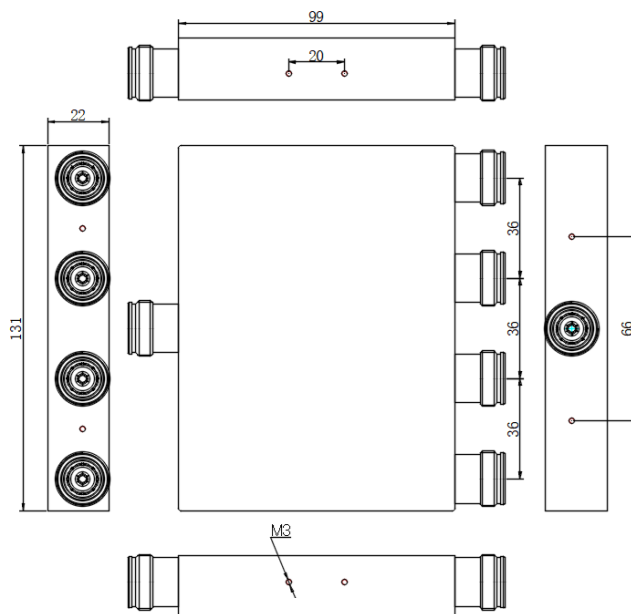
D2-660FE Outline



D3-660FE Outline



D4-660FE Outline (In Development)



Dimensions in mm

Note: Specifications are subject to change without prior notification.

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