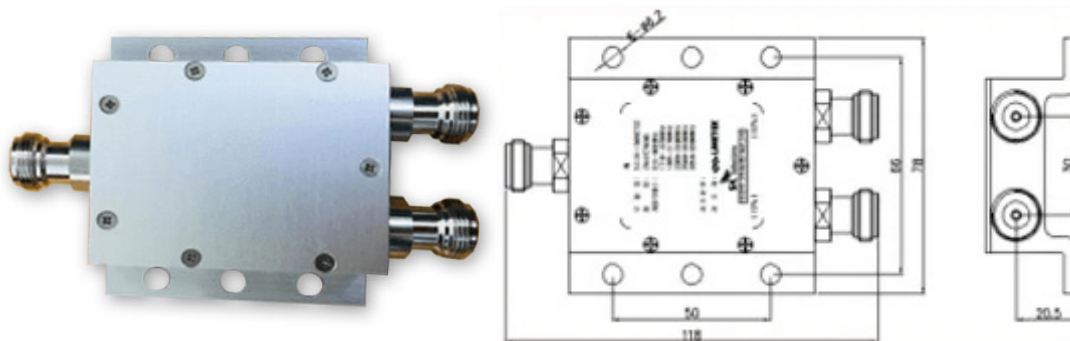




## Splitter

# 5G Splitter, inbuilding 5G 2N-150W (7:3)

PN: 10000063391



General Specifications		
Device Type	DIVIDER	
Interface	N Female	
Operating Frequency Band(MHz)	819~960, 1710~1870, 1885~2170 2300~2400, 2500~2690, 3350~3900	
Impedance (s11, s22)	50 ± 7Ω (Internal spec: 50+6.5Ω)	
Return Loss (s11, s22), (Max)	-20.8dB (Internal spec: -21.66dB)	
V.S.W.R (S11, s22), (Max)	1.2:1 (Internal spec: 1.18)	
Insertion Loss (Max)	-3.6dB (Internal spec: -3.5dB)	
Isolation (Max)	-20dB (Internal spec: -20.5dB)	
PIMD (Two +40 dBm carriers)	3rd -150dBc / 5rd -160 dBc (Internal spec: 3rd -151dBc / 5rd -161 dBc)	
Input Power, as divider (Max)	150W	
Input Power, as combiner (Max per port)	1w	
Operating Temperature / Humidity	-30°C to +60 °C / Up to 95%	
Mechanical Specifications		
Inner Contact Plating	Silver Plated	
Outer Contact Plating	Alloy Plated	
Ingress Protection Test Method	IEC 60529:2001, IP65	

