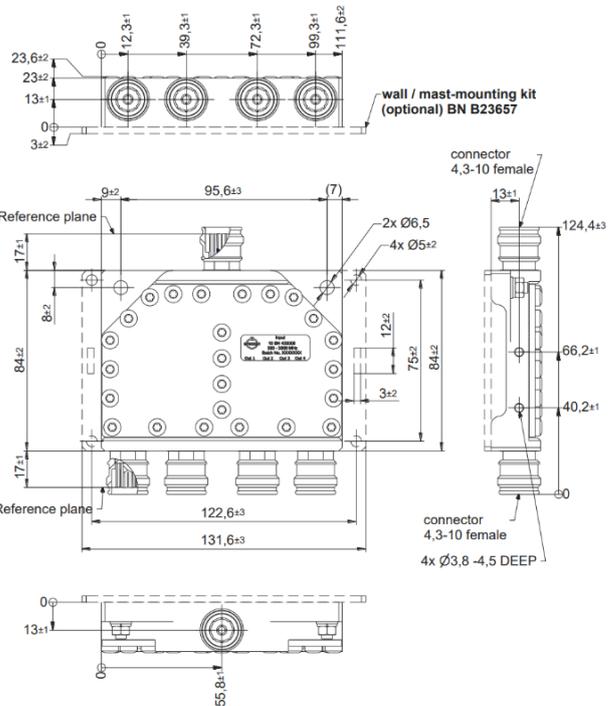


## DATASHEET

### 5G Splitters 4 Way

4.3-10s

SKU: 174504S



### ELECTRICAL SPECIFICATIONS

<b>Splitting Ratio</b>	1 : 0.25 : 0.25 : 0.25 : 0.25
<b>Frequency Range</b>	380 – 3800 MHz
<b>Insertion Loss</b>	6.2 dB ± 0.4 dB (including splitting losses) @ 380 – 2700 MHz 6.3 dB ± 0.4 dB (including splitting losses) @ 2700 – 3800 MHz
<b>VSWR</b>	≤ 1.3 (Port 1) @ 380 – 3700 MHz ≤ 1.4 (Port 1) @ 2700 – 3800 MHz
<b>Power Rating</b>	≤ 200 W @ 380 – 3800 MHz
<b>DC-by-pass</b>	DC all ports (max. 1A per input max. 60 V DC (AISG Standard, 2.0, § 6.4)
<b>Passive Intermodulation (IM3), 3<sup>rd</sup> Order @ 2 x 20 W</b>	-160 dBc max. / -165 dBc typ.
<b>Impedance</b>	50 Ω

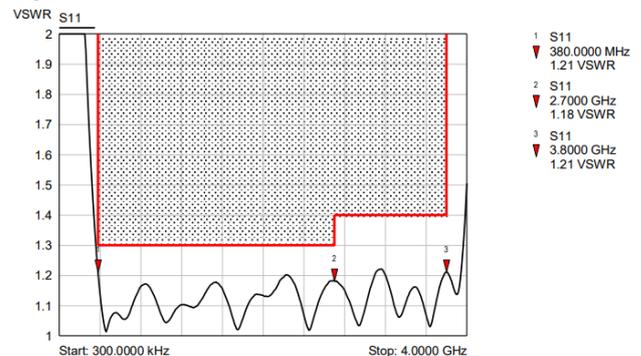
### MECHANICAL SPECIFICATIONS

<b>Connectors</b>	4.3-10 Female
<b>Dimensions (approx.) (W x H x D) (Without Mounting Kit)</b>	114 mm x 125 mm x 24 mm
<b>Weight (approx.)</b>	0.5 kg
<b>Colour</b>	Light Grey Polyurea (RAL 7047)
<b>Wall / Mast Mounting</b>	Included

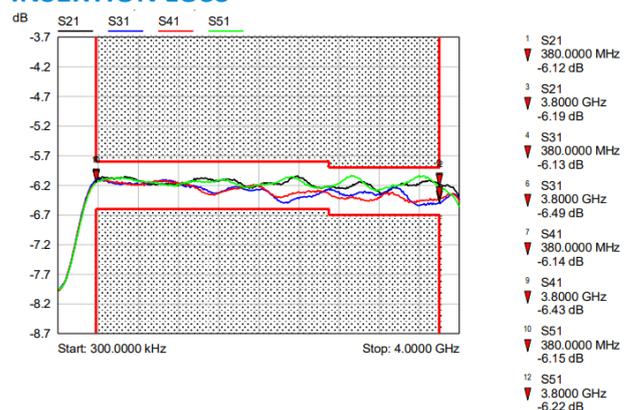
### ENVIRONMENTAL SPECIFICATIONS

<b>Class of Environmental Conditions</b>	ETSI EN 300019-1-1 Class 1.2 ETSI EN 300019-1-2 Class 2.3 ETSI EN 300019-1-4 Class 4.1E
<b>Degree of Protection</b>	IP 65
<b>Operation Ambient Temperature Range</b>	-25 °C to +55 °C
<b>Storage Ambient Temperature Range</b>	-40 °C to +85 °C
<b>Relative Humidity, max.</b>	95 % (non-condensing)

### VSWR



### INSERTION LOSS



Website: benelec.au