

Model Number:

EQUL1P-4533

L-band Passive Equaliser

10MHz Pass 10MHz Pass ΔG/Δf DC Pass DC Pass RF

- Reciprocal device
- DC & 10MHz pass between the two ports
- 3dB positive slope

Available with RF connector options:

• 75 Ω BNC

Compact Housed in

• 75 Ω F-type.



EQUL1P-4531 to 4540

Flexible Mounting Tapped screw & through hole mounting options

RF Parameters				
EQUL1P-4533-xxxx		B7B7	F7F7	
Frequency Range		850 - 2150 MHz		
RF Connectors		75Ω BNC	75Ω F-Type	
Mean Insertion Loss (dB)	Тур.	2.5	2.5	
	Max.	3.5	3.5	
Slope Positive (dB)		3.0 ± 0.8	3.0 ± 0.8	
Input Return Loss (dB)	Тур.	14	12	
	Min	8	8	
Output Return Loss (dB)	Тур.	14	12	
	Min	8	8	









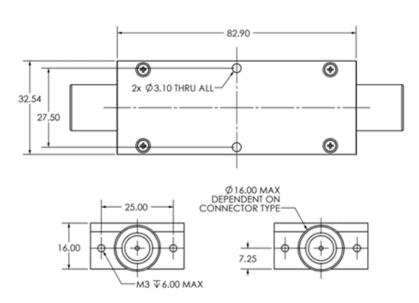


Environmental			
Operating Temperature		0°C to +65°C	
Storage Temperature		-20°C to +75°C	
Location		Indoor use Only	
Humidity	Max	90% non-condensing	
Altitude	Max	10,000 feet	

Max Operating Parameters			
Input RF Power	+37 dBm (5W)		
DC Voltage	28 V		
DC Current	3 A		

Operation beyond these limits may cause instantaneous and permanent damage.

Physical Dimensions (mm)



Note: The specification is subject to regular reviews and will be updated from time to time as part of our continuing product development and improved specification accuracy.





