



The TRA001 is used in an RX only application where an unbalanced impedance of 75 Ohms is to be transformed to a unbalance impedance of 50 Ohms.

The unit is housed in a waterproof case for outdoor use.

Lightning Protection is included.

Specification:

<u>Parameter</u>	<u>Limits</u>
Frequency Range	2 – 30MHz
Unbalanced impedance 1	75 Ohms
Unbalanced Impedance 2	50 Ohms
SWR Less than	1.5:1 (<-14dB return loss)
Insertion Loss	<0.5dB (typ. <0.3dB)
Power Handling	+20dBm Max.
Case Size	65 x 60 x 40mm
Connector 75 Ohm Unbalanced	75 Ohm N type Male
Connector 50 Ohm Unbalanced	50 Ohm N type Female