

TDJ-D0738DSW

- Multi In Multi Out, Logarithm Period Antenna,, frequency covers 698-960, 1710-2700, 3300-3800 MHz.
- Designed for In Building System coverage.
- Suitable for indoor applications, ceiling mounting.
- Connectors type is customizable.

Electrical Specifications			
Frequency (MHz)	698-960	1710-2700	3300-3800
Polarization	±45°		
Gain (dBi)	≥10.0	≥10.5	≥10.0
Beamwidth, Horizontal (°) (Typical)	58 ±6	56 ±6	55±8
Beamwidth, Vertical (°) (Typical)	58 ±6	56 ±6	55±8
Front-To-Back Ratio(dB)	≥15	≥20	≥20
Isolation (dB)	≥17	≥20	≥25
Return loss (dB)	≥ 10		
Intermodulation (3rd order) (dBc)	≤-153@2 x 43 dBm		
Power Handling (W)	200		
Impedance (Ω)	50		
Mechanical Specifications			
Connector Interface	2 x 4.3-10 Female		
Dimension (mm)	787x330x187		
Net Weight (kg)	3.3		
Radome Material	Fiberglass, White		
Mounting Hardware	Pole mounting		
Environmental Specifications			
Operating temperature (°C)	-10 to +45		
Relative Humidity	≤95%		

Diagram

