

# Power Splitter

## Product Classification

TypePower Splitter

## General Specifications

|           |                   |                   |                   |
|-----------|-------------------|-------------------|-------------------|
| Code      | PS-2-4310F-0738-Q | PS-3-4310F-0738-Q | PS-4-4310F-0738-Q |
| Connector | 4310 Female       |                   |                   |

## Electrical Specifications

|                         |          |       |       |
|-------------------------|----------|-------|-------|
| Frequency Range (MHz)   | 694-3800 |       |       |
|                         | 2-way    | 3-way | 4-way |
| Insertion Loss (dB)     | ≤0.3     | ≤0.4  | ≤0.4  |
| Distribution Loss (dB)  | 3.0      | 4.8   | 6.0   |
| VSWR                    | ≤ 1.30   |       |       |
| Power(W)                | 400      |       |       |
| 3rd PIM (dBc, @2*43dBm) | ≤-160    |       |       |
| Impedance(Ω)            | 50       |       |       |

## Environmental Specifications

|                         |           |
|-------------------------|-----------|
| Working Temperature (℃) | -40~+65   |
| Relative Humidity (%)   | 5~95      |
| RoHS                    | Compliant |
| Waterproof Grade        | IP65      |

\*The picture is just for reference.

