

## Power Splitter/Combiner

## ADPJ-EDR4639/2

### 2 Way-180°

#### Important Note

This model has been designed, built and tested in our engineering department. Performance data represents model capability. At present it is a non-catalog model. On request, we can supply a final specification sheet, part number and price/delivery information.



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CASE STYLE : CD636

ELECTRICAL SPECIFICATIONS 50Ω @ +25°C				
Parameter		Min.	Typ.	Max. Units
Frequency		1640		1740 MHz
Isolation	1640 - 1740 MHz	14	19	
Insertion Loss Above 3.0 dB	1640 - 1740 MHz		1.70	3.00 dB
Phase Unbalance	1640 - 1740 MHz		7.048	11.000 deg.
Amplitude Unbalance	1640 - 1740 MHz		0.339	1.000 dB
VSWR	SUM Port		1.70	2.50 (:1)
	OUT Ports		1.70	2.50 (:1)

MAXIMUM RATINGS	
Operating Temperature	-40°C to 85°C
Storage Temperature	-55°C to 100°C

PIN CONNECTIONS	
SUM PORT	1
PORT 1	3
PORT 2	4
GND EXT	2,5
NOT USED	6

#### Functional Diagram

