

# DATASHEET

## Low PIM 698-2700 MHz 4 In 4 Out Hybrid Couple with DIN Connector YCCCH4G100WI

### REVISION HISTORY

DATE	VERSION	DESCRIPTION	AUTHOR
03/12/20	1.0.0	Initial Release	Asher Z.

# SPECIFICATIONS

## 1 Electrical Characteristics

Channels	Value	Unit
Frequency Range	698-2700	MHz
Impedance	50	$\Omega$
VSWR	$\leq 1.3$ (Max)	
Insertion Loss	$\leq 7.2$	dB
Ripple	$\pm 1$	
Isolation	20	
PIM	$\leq -150$ @ $2 \times +43$ dBm	dBc
Power Handling	100 (Input)	W

## 2 Environmental

Operating Temperature Range (°C)	-26~+65
Relative Humidity	5%-95%

## 3 Mechanical

Connector	DIN Female
IP Rated	IP65

