#### **DATA SHEET**

### 10-P04X5-OS1

Frequency: Shown Under AISG by pass: TBD

# **PENTAPLEXER**

| Power Rating: 300W **IM3**: ≤-155dBc

Connector: Optional Usage: IP65,Indoor & Outdoor



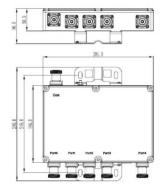
### **OVERVIEW**

BRIDGE COMBINERS are used to combine two different system signals and output signal from com port. The combiners are integrated with technology to enhance the low PIM, isolation and other key parameters.

# **KEY FEATURES**

- Available in various DC/AISG by pass configurations
- N, Din 4.3-10 connectors, available upon request
- Single or twin type available

### **Product Picture**



# ORDERING INFORMATION

Part Numbers		
Connector Type	4.3-10 Female	10-P04E5-OS1
	DIN Female	10-P04C5-OS1

## **TECHNICAL DATA**

Electrical Specifications			
Frequency Range	Band 1	600-960MHz	
	Band 2	1695-1880MHz	
	Band 3	1920-2200MHz	
	Band 4	2300-2400&2500-2690MHz	
	Band 5	3300-3800MHz	
Insertion Loss		≤0.5dB	
Isolation		≥ 50dB	
VSWR/ Return loss		≤ 1.25/-19dB	
PIM: IM3		≤-155dBc(2X20W)	
DC/AISG by pass		TBD	
Power Rating		300W	
Impedance		50Ω	

### **DATA SHEET**

## 10-P04X5-OS1

Frequency: Shown Under AISG by pass: TBD

# **PENTAPLEXER**

Power Rating: 300W IM3: ≤-155dBc

Connector: Optional
Usage: IP65 Indoor & Outdoor



Mechanical Specifications		
Dimensions	281 x 196 x 58mm	
Weight	3.75kg	
Color	Light-Gray	

Environmental Specifications		
Temperature	-10~+65℃	
Humidity	≤95%	
Lighting Protection	TBD	
IP Rating	IP65,Indoor&Outdoor	

Installation Specifications	
Installation Method	Wall Mounting
Pole Diameter	N/A