

FM/VHF/UHF DIRECTIONAL COUPLER

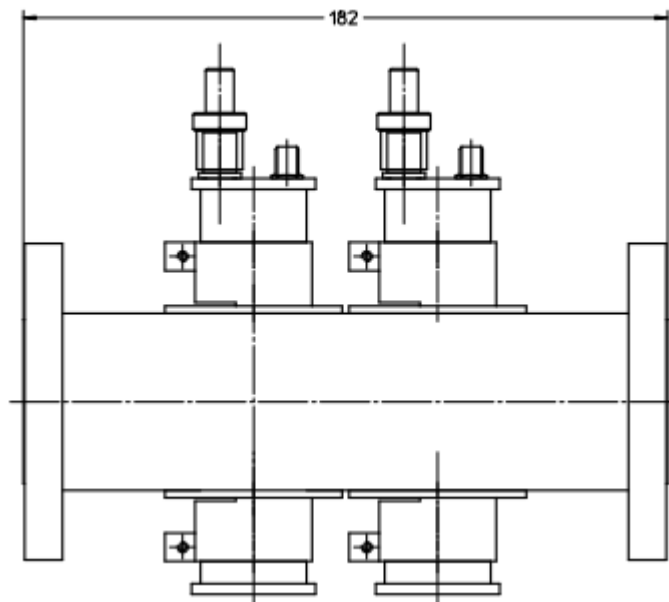
- ☑ MEASURING FORWARD AND REFLECTED POWER
- ☑ EXTREMELY STABLE
- ☑ LOW INSERTION LOSS
- ☑ ADJUSTABLE COUPLING
- ☑ RUGGED FINISHING
- ☑ LOW RETURN LOSS
- ☑ FINE TUNING
- ☑ HIGH DIRECTIVITY
- ☑ IN/OUT IMPEDANCE 50Ω



TECHNICAL SPECIFICATIONS	FM	VHF	UHF
Configuration	2 Probes Flat Response	2 Probes Flat Response	2 Probes Flat Response
Connector Size	N, 7/16, 7/8" EIA	N, 7/16, 7/8" EIA	N, 7/16, 7/8" EIA
Frequency Range	87.5MHz to 108MHz	170MHz to 240MHz	470MHz to 862MHz
Insertion Loss	<0.05dB	<0.05dB	<0.05dB
Return Loss	>30dB	>30dB	>30dB
Directivity	>30dB	>30dB	>30dB
Temperature Range	-10°C / +50°C	-10°C / +50°C	-10°C / +50°C
Probe attenuation range	Adjustable	Adjustable	Adjustable
Weight	0.2kg	0.2kg	0.2kg
Working Position	Any	Any	Any
Probe Connectors	BNC/SMA	BNC/SMA	BNC/SMA

FM/VHF/UHF DIRECTIONAL COUPLER 1"5/8

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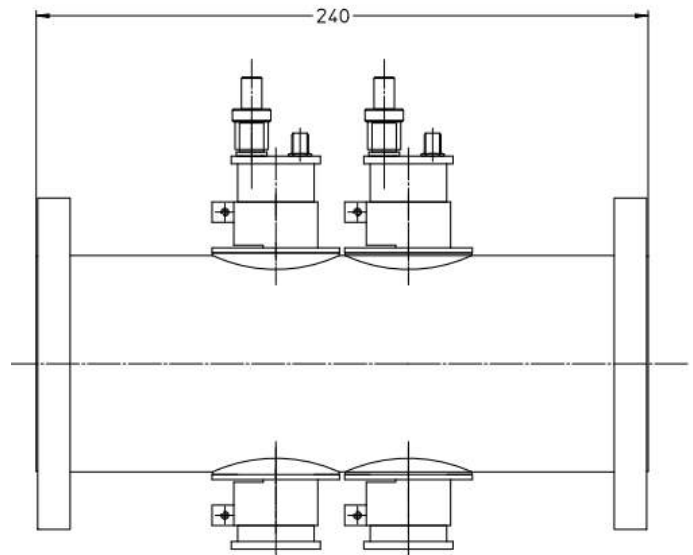


TECHNICAL SPECIFICATIONS	FM	VHF	UHF
Configuration	2 Probes Flat Response	2 Probes Flat Response	2 Probes Flat Response
Connector Size	EIA 1"5/8	EIA 1"5/8	EIA 1"5/8
Frequency Range	87.5MHz to 108MHz	170MHz to 240MHz	470MHz to 862MHz
Insertion Loss	<0.05dB	<0.05dB	<0.05dB
Return Loss	>30dB	>30dB	>30dB
Directivity	>30dB	>30dB	>30dB
Temperature Range	-10°C / +50°C	-10°C / +50°C	-10°C / +50°C
Probe attenuation range	-40 / -60dB	-40 / -60dB	-40 / -60dB
Weight	2kg	2kg	2kg
Working Position	Any	Any	Any
Probe Connectors	BNC/SMA	BNC/SMA	BNC/SMA

FM/VHF/UHF DIRECTIONAL COUPLER 1"5/8

Model: 20080009

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TECHNICAL SPECIFICATIONS	FM	VHF	UHF
Configuration	2 Probes Flat Response	2 Probes Flat Response	2 Probes Flat Response
Connector Size	EIA 3" 1/8	EIA 3" 1/8	EIA 3" 1/8
Frequency Range	87.5MHz to 108MHz	170MHz to 240MHz	470MHz to 862MHz
Insertion Loss	<0.05dB	<0.05dB	<0.05dB
Return Loss	>30dB	>30dB	>30dB
Directivity	>30dB	>30dB	>30dB
Temperature Range	-10°C / +50°C	-10°C / +50°C	-10°C / +50°C
Probe attenuation range	-40 / -60dB	-40 / -60dB	-40 / -60dB
Weight	3.5kg	3.5kg	3.5kg
Working Position	Any	Any	Any
Probe Connectors	BNC/SMA	BNC/SMA	BNC/SMA