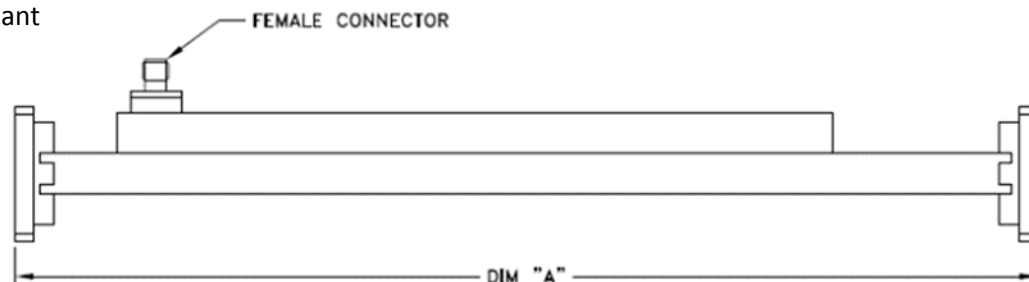


Coupler Broadwall Description

- Operating Frequency 3.30 – 40.00 GHz
- Waveguide is Standard Material Aluminum (6061)
- VSWR Primary Arm 1.10:1 MAX / Secondary Arm 1.25:1 MAX
- Coupling 10, 20, 30 or 40 dB
- Directivity 40 dB MIN
- Pressurization 5 PSIG
- Finish: High Temperature Flat Black*
- RoHS Compliant



Waveguide Flanges:

1. Cover
2. Choke
3. CPRF
4. CPRG
5. CMR
6. Cover Grooved
7. CAR
8. PAR
9. UAR
10. CBR
11. PBR
12. UBR
13. UDR
14. RDR
15. PDR

P/N	WR SIZE	FREQ. (GHz)	Dim "A" (In)
3258-	28	26.50 - 40.00	10.0
2711-	42	18.00 - 26.50	11.5
2712-	62	12.40 - 18.00	15.0
2713-	75	10.00 - 15.00	19.0
2714-	90	8.20 - 12.40	16.0
2715-	112	7.05 - 10.00	19.0
2716-	137	5.85 - 8.20	24.5
2717-	159	4.90 - 7.05	26.5
2718-	187	3.95 - 5.85	27.5
2719-	229	3.30 - 4.90	40.0

Special Flange List as: FSXX

P/N	Coupling Value	Connector	Flange
2711	20	K	2

Part Number Example: 2711-20K2

*Other finishes available upon request

Connectors:

N = Type N Female
 S = SMA Female
 K = K Connector (2.92mm)
 X = Special
 Y = 2.4mm Connector