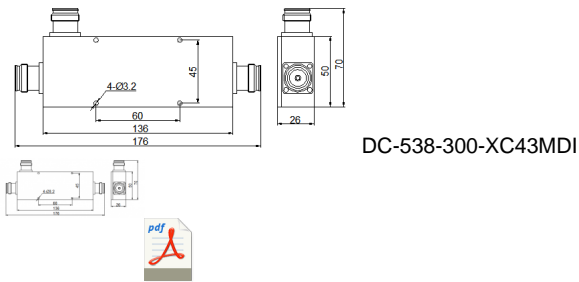


## DC-538-300-XC43MDI



575-3800MHz 4.3/10 TYPE DIRECTIONAL COUPLER

?: ????  
1-4 Weeks  
★ ★ ★ ★ ★

[??????????](#)

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Item	Specification																																																												
Model	DC-538-300-XC43MDI																																																												
Frequency Range	575-3800MHz																																																												
Coupling (dB)	<table border="1"> <tr> <td>3</td><td>5</td><td>6</td><td>8</td><td>10</td><td>13</td><td>15</td><td>20</td><td>30</td><td>40</td> </tr> <tr> <td>±</td><td>±</td><td>±</td><td>±</td><td>±1</td><td>±1</td><td>±1</td><td>±1</td><td>±1</td><td>±1</td> </tr> <tr> <td>0.1</td><td>1</td><td>1</td><td>1</td><td>.0</td><td>.0</td><td>.0</td><td>.0</td><td>.0</td><td>.5</td> </tr> <tr> <td>8</td><td>0</td><td>0</td><td>0</td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	3	5	6	8	10	13	15	20	30	40	±	±	±	±	±1	±1	±1	±1	±1	±1	0.1	1	1	1	.0	.0	.0	.0	.0	.5	8	0	0	0																										
3	5	6	8	10	13	15	20	30	40																																																				
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0.1	1	1	1	.0	.0	.0	.0	.0	.5																																																				
8	0	0	0																																																										
Insertion loss	<table border="1"> <tr> <td>3</td><td>2</td><td>1</td><td>1</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td> </tr> <tr> <td></td><td></td><td></td><td></td><td>8</td><td>5</td><td>5</td><td>4</td><td>3</td><td>3</td> </tr> <tr> <td></td><td></td><td></td><td></td><td>d</td><td>d</td><td>d</td><td>d</td><td>d</td><td>d</td> </tr> <tr> <td></td><td></td><td></td><td></td><td>B</td><td>B</td><td>B</td><td>B</td><td>B</td><td>B</td> </tr> <tr> <td></td><td>d</td><td>d</td><td>d</td><td>d</td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td></td><td>B</td><td>B</td><td>B</td><td>B</td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	3	2	1	1	0	0	0	0	0	0					8	5	5	4	3	3					d	d	d	d	d	d					B	B	B	B	B	B		d	d	d	d							B	B	B	B					
3	2	1	1	0	0	0	0	0	0																																																				
				8	5	5	4	3	3																																																				
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	d	d	d	d																																																									
	B	B	B	B																																																									
VSWR	1.25:1																																																												
Directivity	20dB@575-3600MHz / 18dB@3600-3800MHz																																																												
Intermodulation	-160dBc@2x43dBm *																																																												
Average Power	300 W																																																												
Impedance	50(?)																																																												

e	
Connector	4.3-10/Female
Temperature Range	-35 - +85(°C)
Housing Finish Color	Black / Gray / Gold / Frosted Matte Black
Applications	Indoor/Outdoor Use , IP65 , RoHS Compliant