

## ACCOPPIATORI DIREZIONALI RFS

Code	CD10E-700/2700	CD20E-700/2700	CD30E-700/2700	CD6E-700/2700
Product Type	Directional Coupler			
Application	Indoor			
Frequency Range, MHz	700-2700			
Number of Input Ports	1			
Number of Output Ports	2			
Connectors	N			
Input Connector Type	N-female			
Output Connector Type	N-female			
Impedance, Ohm	50			
Insertion Loss, dB	< 0.2 (above coupled loss)			< 0.25 (above coupled loss)
VSWR (50 Ohm)	max. 1.2, all ports			
Intermodulation (IM3)	< -140 dBc with 2x43 dBm tones			
Coupling Value, dB	10	20	30	6
Coupled Loss, dB	0.45	0.04	0.01	1.26
Directivity, dB	20, min.			
Input Power (Splitter mode), W	200, avg.			
Max. RF Peak Power, kW	1.5			
DC-Path	only through line			
Temperature Range, °C (&#176;F)	0 to +50 (32 to 122)			
Height (Less Connectors), mm (in)	25.4 (1.0)			
Width (Less Connectors), mm (in)	59.9 (2.36)			
Length (Less Connectors), mm (in)	137.4 (5.41)			
Mounts in 19" (483mm) EIA Rack	No			
Weight, kg (lb)	0.67 (1.46)			
Environmental Class	IP 65			

