



# TECHNICAL DATA SHEET

## Passive Components

Kabelwerk

**EUPEN** AG

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**cab**le

# EPC-CC UHF/UHF Crossband Coupler

• Low Frequency Range	MHz	380 to 395
• High Frequency Range	MHz	410 to 425
• Part Number (N-Type)		EPC CC-A .....(low) ..... (high)
• Power Rating	W	150 (CW)
• Isolation between Bands	dB	>50
• Insertion Loss (Typical)	dB	<1.0
• VSWR		1.2:1
• Rejection at 420 and 395 MHz	dB	>50
• Impedance	$\Omega$	50
• Operating Temperature Range	$^{\circ}\text{C}$	-20 to +55
• Weigth	kg	1
• Environmental		IP54 standard, IP65 on request
• Mechanical		Comprises 2 Filters: 240 - 120 - 60 mm
		Each supplies in either a 2U Tray or a Wall Mount Box
• Connectors		N-Type F standard, N-Type M and DIN 7/16 on request