



# TECHNICAL DATA SHEET

## Passive Components

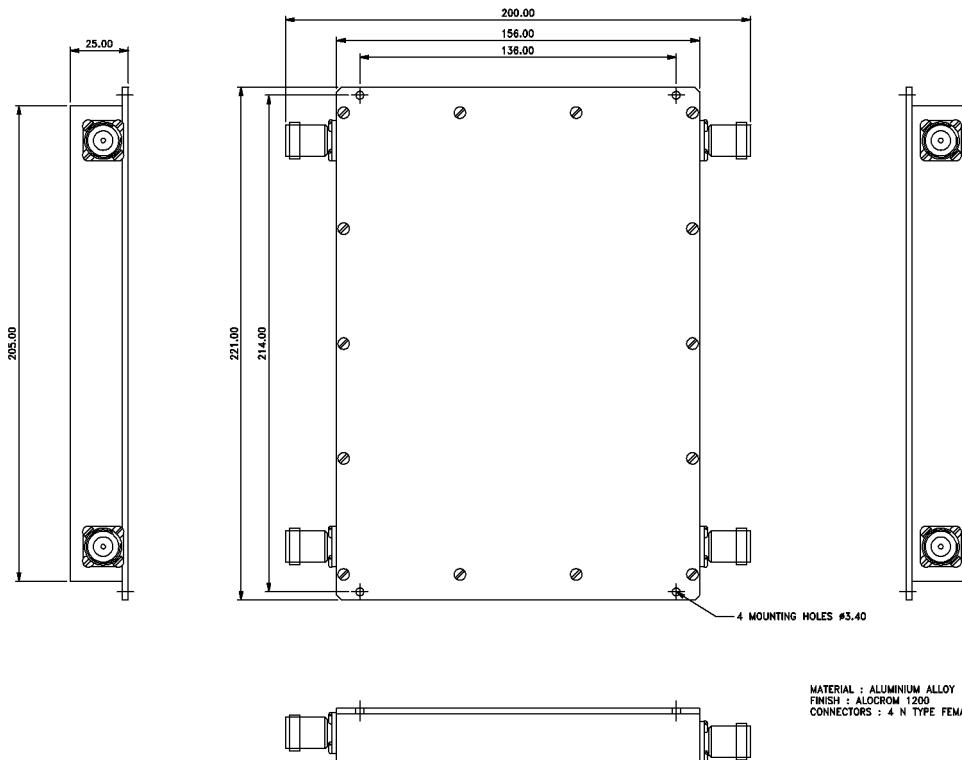
Kabelwerk | **EUPEN** AG

Rev.: 00/2005-08-18

cable

# EPC-HC 4-Port Broadband Hybrid Coupler

• Frequency Range	MHz	140 to 470
• Bandwidth	MHz	330
• Part Number (N-Type)		EPC HC-A 162
• Power Rating	W	100 (CW)
• Splitter Ratio		2:2
• Isolation	dB	>18
• Insertion Loss	dB	4.0
• Return Loss (VSWR)		better than 1.4:1
• Impedance	$\Omega$	50
• Operating Temperature Range	$^{\circ}\text{C}$	-20 to +55
• Weight	kg	2
• Environmental		IP54 standard, IP65 on request
• Connectors		N-Type F standard, N-Type M and DIN 7/16 on request



All measurements in mm