

# Comant CI 5120

## SIGNAL SPLITTER

### CI 5120 SPLITTER – VOR / LOC / GS

Comant's four-through-hole-mount style splitter with BNC ports. Splits a single VOR / LOC / GS signal into two separate VOR / LOC / GS signals. Designed for avionics units that require separate NAV signal inputs. Suitable for internal aircraft mounting.

### APPLICATIONS

Internal Aircraft Mounting

Warranty: 1 year

Always consult your installation shop for best application. See full disclaimer (Page 7) for more information.

### FREQUENCIES COVERED

108 - 118 MHz (VHF - VOR / LOC)

329 - 335 MHz (UHF - GS)

### SPECIFICATIONS

#### Electrical

Frequency	108-118 MHz & 329-335 MHz
VSWR	1.5:1 Max
Isolation	20 dB Min
Insertion Loss	1.0 dB Max
Impedance	50 Ohms
Amplitude Balance	±50 dB
Phase	±5180 degrees ±5 degrees
Power Split	3 dB

#### Mechanical

Weight	0.10 lb.
Height	0.97 in.
Material	Aluminium
Finish	Aluminium
Connector	BNC (Female)

#### Environmental

N/A	Internal Mounting
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