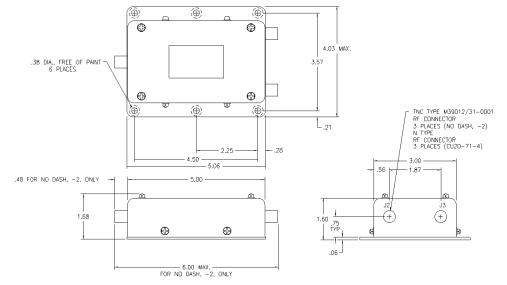
CU20-71-() VHF/UHF Diplexer

DAYTON-GRANGER

Excellence in Aerospace since 1943





Specifications

Electrical

Frequency	11: 30-157 MHz
	02. 00 2072
	and 225-400 MHz
	J2: 30-157 MHz
	J3: 225-400 MHz
VSWR	1.5:1 all ports
Impedance	50 Ohms
Power Handling	50 Watts CW
	100 Watts Peak
Insertion Loss	0.8 dB
Isolation	>45 dB* J2 to J3
	*Except the CU20-
	71-2, for which the
	isolation is >25dB

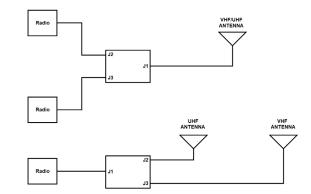
Mechanical

Weight	0.75 lbs max (0.34 kg)
Height	1.68 in (42.67 mm)
Material	Steel
Color	Flat Black
Connector	CU20-71, -2: TNC
	CU20-71-4: N

None

CU20-71-() VHF/UHF Diplexer

The CU20-71 is a VHF/UHF Diplexer that is designed to couple either one multiband antenna to two radios or one multiband radio to two different antennas. It offers high isolation between the ports.



Series

CU20-71 : provides frequency range coverage of 30 to 157 MHz and 225 to 400 MHz. CU20-71-2: provides frequency range coverage of 30 to 174 MHz and 225 to 400 MHz.

CU20-71-4: provides frequency range coverage of 30 to 157 MHz and N-type connectors.

Federal Specifications

Approvals

Dayton-Granger, Inc. | 3299 SW 9th Avenue | Fort Lauderdale, FL 33315 | Tel. (954) 463-3451 | Email: sales@daytongranger.com | www.daytongranger.com The information contained herein is subject to change without notice. This document features products and data to which Dayton-Granger, Inc. ("DG") maintains proprietary rights. The granting of access to this document does not convey ownership rights to the information contained herein nor a license to use this information to manufacture or reverse engineer DG's products or create variants thereof. This item and any associated technical data is subject to the Export Administration Regulations (EAR) as administered by the Bureau of Industry and Security (BIS) of the US Commerce Department. Any sale or transfer of this item or its technical data must be fully compliant with these regulations. Copyright 2020 Dayton-Granger, Inc.