5VDC20

Document Revision: B

DC Powered 5VDC Converter with 20W Output Power

WirelessKable Inc.

Proudly Made in CANDA with domestic and imported parts



SPECIFICATIONS

Input Voltage	9 – 32 VDC
Input Current	0.78A @ 28VDC Efficiency 87% Typical
Output Voltage	5 VDC ± 0.25
Output Current	4.0 A
Connector	MOLEX
Weight	0.088 lb (40 g)
Dimensions	Product 1.12" W / 1.12" L / 1.64" H
Mounting	Flange
Certification	RTCA DO-160G Compliance with EN50155 (EN50121), EN61373
Applications	Aerospace, Railways, Automotive, Military
Appearance	Standard - Gray Anodized
Protections	Output overcurrent, Output short-circuit, Over-temperature
Used With	551-5707-001 - HDMI to HD-SDI Converter 551-5707-002 - HD-SDI to HDMI Converter 551-5717-001 - HDMI to CAT6 Converter 551-5717-002 - CAT6 to HDMI Converter
MTBF	300,000 Hours

ORDERING INFORMATION

Part Number	551-5017-001
Description	5VDC20





DESCRIPTION

High-efficiency DC to DC power converter.

Ideal for aircraft cabins, cockpit, galley and trains for devices where 5VDC / 4A power supply is needed.

Designed to power WirelessKable Video Converters.

FEATURES

- A very small footprint
- Lightweight
- Cost-effective solution