

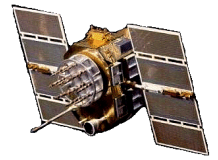


Passive L1/L2 GPS Antenna, P/N: 2CG1215P-XS-X-5.75R-871C

For High Speed Vehicle

2.20in. Dia., 5.75in Conformal Radius without Flange Configuration, 871 °C

2 of This Antenna (Top/Bottom) Can Be Used with 2-Way Power Divider (P/N: 2G1215S-XS2-2) for Wrap Around Coverage
Other Conformal Radius, Frequencies, Connector, Color, Cable Length and Mounting Options are Available



ISO 9001:2008/FAA Approved Facility Antenna Mounts: <http://www.antcom.com/documents/catalogs/PeripheralAntennaProducts2.pdf>

ANTCOM CORPORATION . 367 Van Ness Way, #602 . Torrance, CA 90501 . Tel: (310) 782-1076 . Fax: (310) 782-1086 . E-mail: antennas@antcom.com . <http://www.antcom.com>

NOTICE OF PROPRIETARY RIGHTS		SPECIFICATIONS																																																																																																																
THIS DOCUMENT CONTAINS CONFIDENTIAL, TECHNICAL DATA INCLUDING TRADE SECRETS PROPRIETARY TO ANTCOM CORP. DISCLOSURE OF THIS DATA TO YOU IS EXPRESSLY PROHIBITED UNLESS YOUR AGENT THAT YOU USE IS LIMITED TO USE WITH YOUR COMPANY ONLY. THIS DOES NOT INCLUDE MANUFACTURE OR PROCESSING USES. ANY OTHER USE IS EXPRESSLY PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF ANTCOM CORP.		REVISIONS																																																																																																																
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MECHANICAL: SIZE: 2.191 In [55.65 mm] DIAMETER HEIGHT = 0.492In. [12.50 mm] WEIGHT: <3.0 oz. (85 g) FINISH: SKYDROL RESISTANT POLYURETHANE ENAMEL BASE IRIDITE PER MIL-C-5441F COATING PER MIL-PRF-85582E AND MIL-PRF-85285E MATERIAL: 316H STAINLESS STEEL HOUSING CERAMIC RADOME, ABRASION, UV, SOLVENT, SKYDROL RESISTANCE AND FIRE RETARDANT CONNECTOR: SMA FEMALE (OPTION: TNC, TNC Bulkhead, N, N Bulkhead, MCX, or MMCX)		ENVIRONMENTAL: TEMPERATURE: -70 °F TO +1600 °F [-57 °C TO +871 °C] ALTITUDE: 100,000 ft. SHOCK/VIBRATION: 100 G's LEAKAGE: HERMETICALLY SEAL																																																																																																																
FEDERAL & MILITARY SPECIFICATIONS: DESIGN TO: FAA TSO-C144, DO-160D (ENV/EMI), DO-228 (ENV/EMI), MIL-C-5541F, MIL-PRF-39012 (CONN), MIL-STD-810G (ENV/EMI), MIL-HDBK-5400 (ELEC) MIL-STD-464C (ELEC MAG), MIL-STD-130N-1 (ID), MIL-STD-889B (METAL) RCC-319-14 (TERMINATION) , RCC-324-01(SAFETY), MIL-STD-1472 MIL-E-5400, MIL-I-45208A, SAE J1455, AND NAS411-1 (HAZ)		ACCEPTANCE TEST PROCEDURE: ATP-GPS-L1L2-100																																																																																																																
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