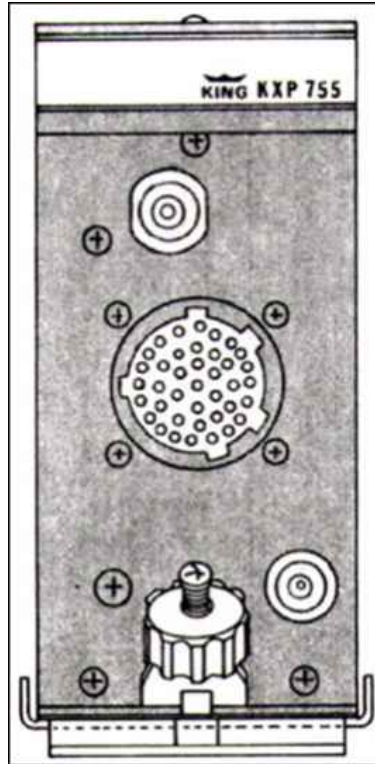


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BENDIX KING TRANSPONDER KXP-755 FEATURES

- Mode A and Mode C Air Traffic Control, 4096 code Transponder.
- Has Special Pulse Identification (SPI), Self-Test, and Altitude Reporting.
- May be operated by KFS-570B mechanical control unit.



SPECIFICATIONS

Size: 2.25"W x 5.0"H x 10.00"L.

Weight: 4.9 lbs.

TSO Compliance: Env. Cat. AAJAAAXXXXXX, Class 1A.

Temperature Range: -54C to +55C.

Altitude: Up to 45,000 ft.

Applicable Documents: FAR 37.180; TSO C74c; RTCA DO-138.

Power Requirements: 37.5 VDC, 1.5A max T.

Transmitter Frequency: 1090 MHz +3MHz.

Transmitter Power: 500 watts peak pulse, minimum.

Receiver Frequency: 1030 MHz.

Receiver Sensitivity: -75 dbm for 90% reply.

Side Lobe Suppression: 3 pulse.

Suppression Input: Accepts up to +80V suppression pulse.

Suppression Output: Provides +20V pulse, 35usec nominal, from low impedance.

Transponder

Brand:

Features

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