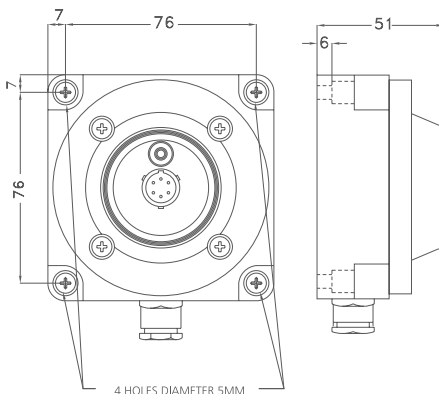




CIC-MJB-2 | Connection box with microphone



General description

Designed in accordance with specification MIL- A-20222 (R17A11) and for use with portable microphones, the connection box model CIC-MJB-2 is made entirely of lightweight alloy. Model MJB-2 includes a pilot light for indicating 'access denied', 'circuit in use' or 'occupied' or a PTT indication, depending on how the control equipment has been configured.

The microphone's input connector has a sealed protective cap with a quarter-turn connection, fastened to the box with a chain or an optional stainless steel cable covered in black vinyl as specified in norm MS-17339.

The wiring coming in from the exterior goes through a cable seal located on the bottom side of the box.

Screws and bolts are stainless steel, as stipulated in R17A11 SHIPS, D-4M.

The surfaces of all mechanical parts have been given a high-protection treatment in accordance with norm MIL-C-5541. Connection box model CIC-MJB-2 has withstood the grade-A shock test.

Technical characteristics

Electrical

Supply: 24 V. 30 mA

Operative

Indicator: By LED pilot for indicating 'access denied'

Mechanical

Weight: 0,7 Kg

Dimensions: 90x90x50 mm

Fastening system: To panel or bulkhead with 4 screws

Certifications

Shock: MIL-S-901C Grade A

Salt fog: MIL-STD-202 F Method 101D
MIL-A-20222 (R17A11)

Drip & inclination: MIL-I-983 E (SHIPS) 4.4.11.2 and 4.4.16

Temperature (1st, 2nd, 3rd cycle): MIL-I-983 E (SHIPS) 4.4.9.1.3

Extreme temperature: MIL-I-983 E (SHIPS) 3.7.16.1
(1st & 2nd cycle)

Humidity: MIL-E-5272-C (4.4.1)

Vibration: MIL-STD-167

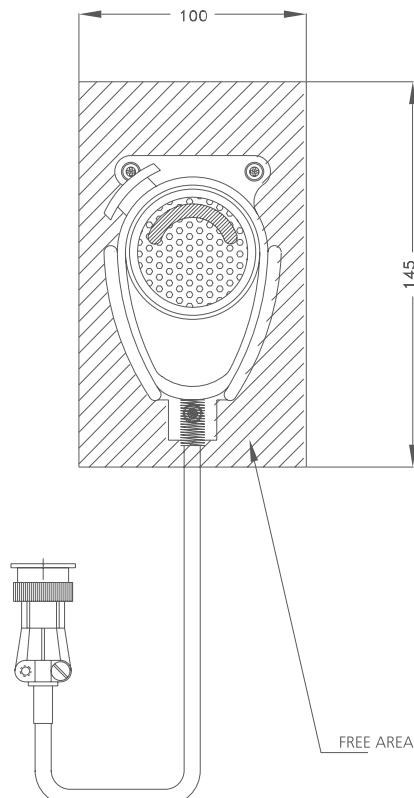
Immersion: MIL-STD-202 F Method 104A.

Electrical test: MIL-A-20222 (R17A11).

Electromagnetic compatibility: EM Emission (M/01) MIL-STD-461D/462D

EM Emission (M/03) MIL-STD-461D/462D

EM Immunity (M/03) MIL-STD-461D/462D



Notes

Quality:

CIC has a quality system based on ISO 9001 regulation. ISO 9001 certified by SGS ICS IBERICA AEIE. PECAL/AQAP 2110 certified by the Ministry of Defence (Spain).
5895-33-0019736
9074/1572B

NATO number:

Defence supplier number: