IMCOS-5050 Microphone socket

Overview

IMCOS-5050 is a family of sockets used for connection of handheld or gooseneck microphones.
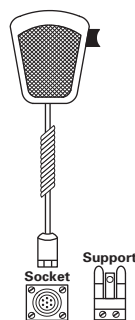
Features

- Different versions available:
  - flush mounting panel (IMCOS-5050-F);
  - wall mounting box (IMCOS-5050-W)
- Different microphone options:
  - handheld microphone;
  - gooseneck microphone
- Aluminium material
  - panel: black colour RAL 9005
  - box: grey colour RAL 7001
- Ingress Protection: IP 55 (IMCOS-5050-W)

F·T·N

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Specification

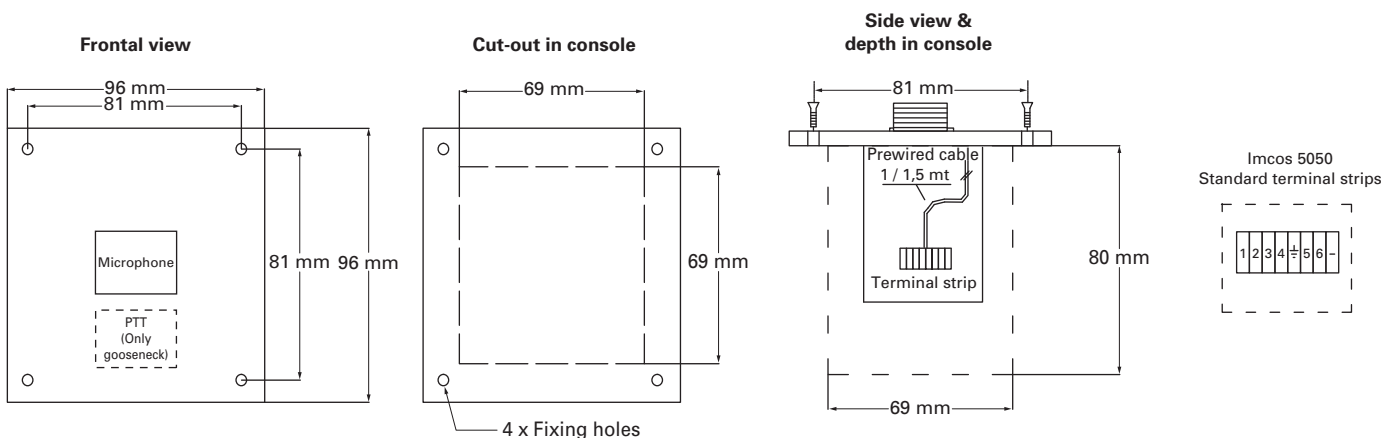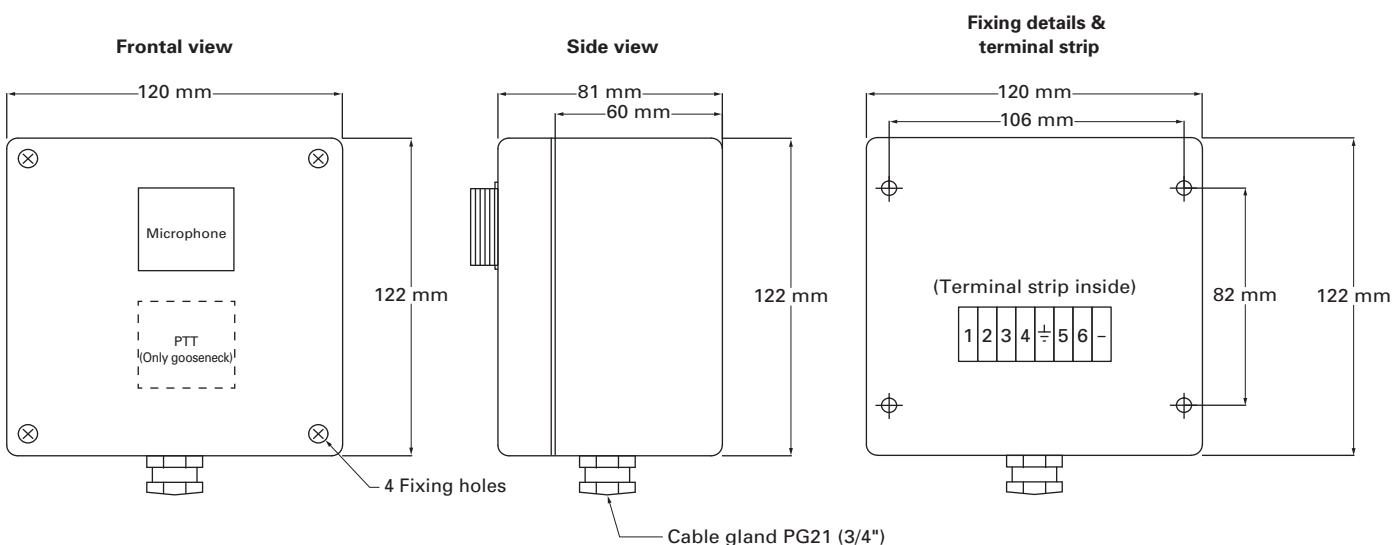|	
Material	Coated aluminium - black colour RAL 9005 (panel); - grey colour RAL 7001 (box)
Mounting	- Flush mounting (panel); - Wall mounting (box)
Wiring	Terminal strip
Cable glands	1x PG21 (box)
Dimensions	Height 96 mm, width 96 mm, depth 80 mm (panel); Height 122 mm, width 120 mm, depth 81 mm (box)
Weight	0,3 Kg (panel), 1,2 Kg (box)
Ingress protection	IP55 (box)

IMCOS-5050 Microphones

Handheld Microphone

Gooseneck Microphone

Socket

Support

IMCOS-5050-F Dimensions & fixing

Frontal view

96 mm
81 mm
81 mm 96 mm
Microphone
PTT (Only gooseneck)

Cut-out in console

69 mm
69 mm
4 x Fixing holes

Side view & depth in console

81 mm
Prewired cable 1 / 1,5 mt
Terminal strip
80 mm
69 mm

Imcos 5050
Standard terminal strips

1 2 3 4 ⏚ 5 6 –

IMCOS-5050-W Dimensions & fixing

Frontal view

120 mm
Microphone
PTT (Only gooseneck)
122 mm
4 Fixing holes

Side view

81 mm
60 mm
122 mm
Cable gland PG21 (3/4")

Fixing details & terminal strip

120 mm
106 mm
(Terminal strip inside)
1 2 3 4 ⏚ 5 6 –
82 mm 122 mm

Ordering requirements

The following code is designed to help in selection of the correct unit. Build up the reference number by inserting the code for each component into the appropriate box.

Model

IMCOS-5050

Installation

Entries	Code
Flush mount	F
Wall mount	W

Microphone

Entries	Code
Handheld	H
Gooseneck	G

All specifications, dimensions, weights and tolerances are nominal (typical) and Gitiesse reserve the right to vary all data without prior notice. No liability is accepted for any consequence of use.

IMCOS™ System is type approved by seven marine class societies.