

Headset

Headset with noise cancelling microphone and 10m cable



Headset to be used with all SeaCom talk-back and intercom stations and the SeaCom 220 industrial telephone.



Description and use

The headset is used where noise levels are so high that communication using normal telephones cannot be made.

It is based on a Peltor MT7H79A headset, and has good ear protecting noise reducing properties. On the headset is a noise cancelling microphone, which is operated very close to the mouth, thereby ensuring maximum noise to speech separation.

The PTT push button is not only used to answer incoming calls, but it will switch the SeaCom 220 telephone and the SeaCom 211 talk-back and the SeaCom 421 intercom station into simplex PTT mode. This is required at very high noise levels to remove the noise picked up by own microphone when not speaking. An absolutely needed feature when the headset is used in noise levels up to 130 dB.

The headset has a 10m cable allowing for working around engines while communicating. If the 10m is not far enough, we provide 10m and 20m extension cables.

The cable itself is designed for withstanding oils and will be robust enough for stepping with working boots.

A water tight connector set is provided with the headset. The loose part is to be mounted in the SeaCom 220, 211, or 421 station to which the headset is to be attached. This allows for demounting the headset when not

Technical data

- 2 x 16 ohm speakers
- 150 ohm dynamic noise cancelling microphone
- PTT button
- Oil resistant cable
- Stepping on robust cable

Connection

The headset connector is a Bulgin water tight 7 pole connector. It mates with the Bulgin Buccaneer PX0744/S female parts for chassis mounting. The pin out is as follows:

Pin 1 and 2	Microphone
Pin 3 and 4	Speakers
Pin 5 and 6	Push To Talk button
Pin 7	Shield

Accessories

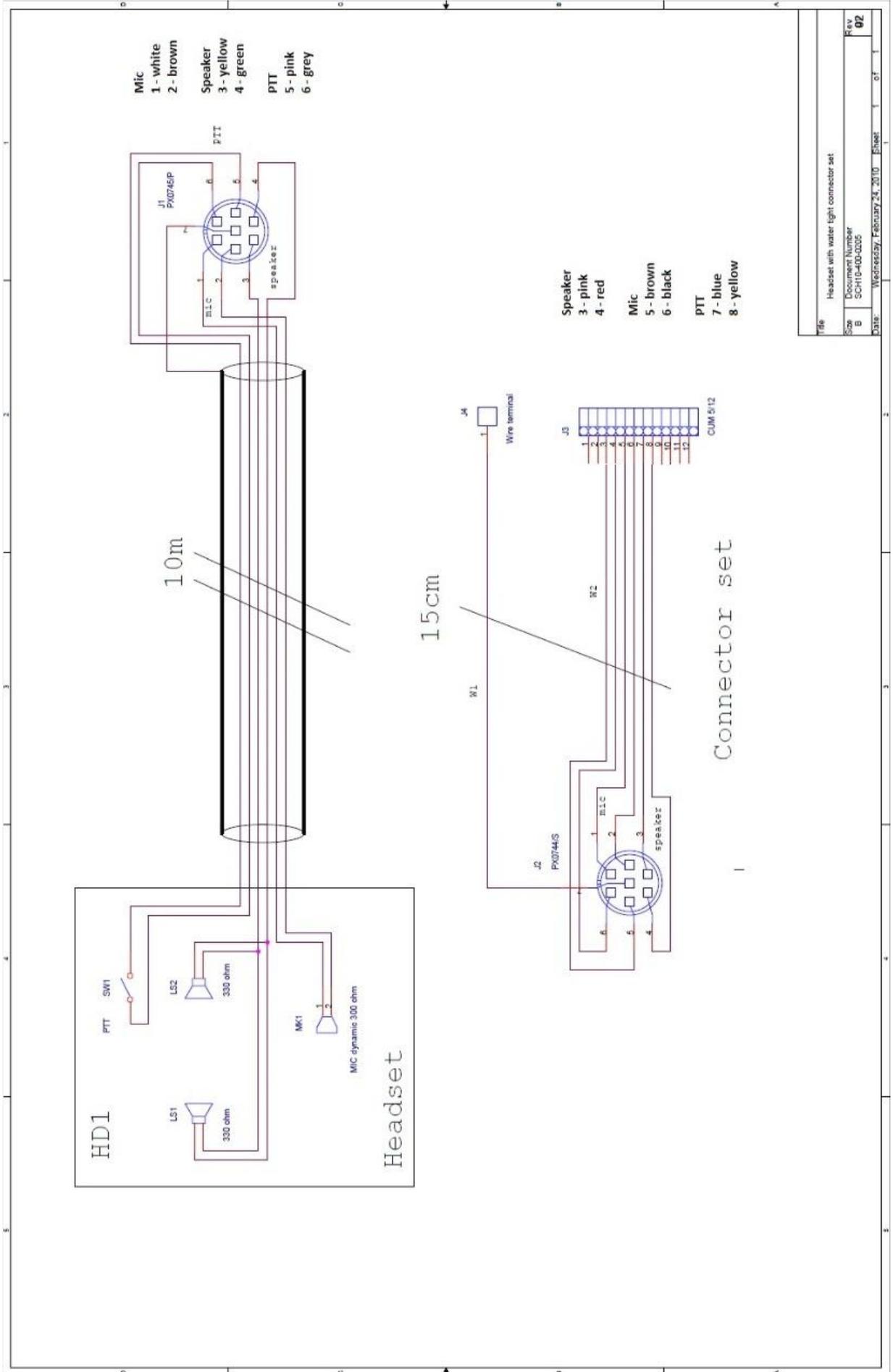
- 10m extension cable 10-400-261
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Order information

10-400-0205



Schematic



Title	Headset with water tight connector set		
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