

# 3M™ Peltor™ Technical Datasheet



PELTOR™

## 3M™ Peltor™ WS™ Industrial Adapter FL6077-WS5, FL6060-WS5

### Product description

3M™ Peltor™ WS™ industrial adapter has a built-in Bluetooth® function that allows for complete wireless connection between a 2-way radio and a Peltor WS headset. When used with the Peltor WS Headset XP or the WS ProTac XP, the functions advanced VOX and DSP are available, which gives good sound quality and clear communication.

Article number	Description	3M ID number
FL6077-WS5	WS5 Flex Adapter	XH001680327
FL6060-WS5	WS5 Adapter for Motorola GM350 mobile station	XH001680285



### Key Features

- Oil resistant cable
- Digital noise reduction and echo cancellation on incoming audio
- Electronic voice guided menu via the headset

### Application

The Peltor™ WS™ industrial adapter can be used with a wide range of Peltor WS headsets to connect to a 2-way radio. For all non-explosive environments.

### Accessories

Article number	3M Id number	Description
ACK051	XH001679642	Rechargeable battery
FR05	XH001655469	Charger

### Testing and Approval

FL600\*-WS5-\*\* is in conformity with the provisions set out in the R&TTE directive 1999/5/EC and the RoHS directive 2011/65/EU. Thereby it fulfils the requirements for CE marking.

The product has been tested and approved in accordance with EN 60950-1:2006 +A1:2010 + A11:2009 + A12:2012, EN300 328 V1.7.1, EN 301 489-1 V1.8.1, EN 301 489-17 V2.1.1

The product has also passed testing according to: FCC 15.247 (Title 47 CFR chapter I part 15 subpart C) FCC 15b (Title 47 CFR chapter I part 15 subpart B), RSS-210 and ICES-103

The product has been examined by  
Phoenix Testlab GmbH, Königswinkel 10, D-32825 Blomberg, Germany, Notified body #0700



FL6077-WS5



FL6060-WS5

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## Technical Data Specifications

**Size:** PTT house: 90x70x40 mm

**Materials:** Box: PP

**Cable:** Self extinguishing PUR sheeting

**Power:** The adapter is powered by 2xAA 1.2–1.5V batteries and can use any type, NiMH, NiCd, Alkaline, Lithium, Manganese, etc.

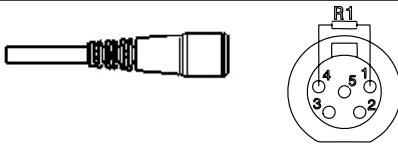
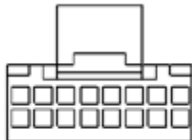
**Battery lifetime:** Typical battery life time with 2\*AA Alkaline batteries is 29 h

**Use and storage:** Storage temperature: -20°C to +55°C, humidity <90%

**Usage temperature:** -20°C to +55°C

**Maximum recommended shelf life:** 5 years except batteries: <1 year

**Use limitation:** Never modify or alter this product

Model	Cable	Connector	Picture
FL6077-WS5	Oil resistant cable	Flex cable	
FL6060-WS5	Oil resistant cable	10-pole connector	

## Flex cable selector

Cable	Description
FL6U-21	Flex Cable for Motorola GP300, CP040
FL6U-28	Flex Cable for Mobile, Dect Phone 2,5 mm Stereo
FL6U-31	Flex Cable for Icom F3, F4, etc 2,5-3,5 mm
FL6U-32	Flex Cable for Motorola GP340, GP328
FL6U-35	Flex Cable for Icom F3G, F4G
FL6U-36	Flex Cable for Kenwood 2,5-3,5 mm
FL6U-61	Flex Cable for Motorola Visar
FL6U-63	Flex Cable for Motorola MOTOTRBO
FL6U-64	Flex Cable for Icom F33/F43 F34/F44
FL6U-65	Flex Cable for Motorola GP344, GP328+
FL6U-66	Flex Cable for Iphone/HTC/Samsung 3,5 mm
FL6U-67	Flex Cable for Nokia/Sony 3,5 mm
FL6U-101	Flex Cable for Sepura STP8000 series
TAA13-T0299	Flex Cable for Icom-F51/61
TAA22-T0299	Flex Cable for Vertex VX-160

## Warranty

The warranty does not cover any damage caused by neglected maintenance or careless handling. For more information on maintenance, please see the user instruction.

For full warranty condition, contact your dealer or local 3M office

## Important Notice

3M does not accept liability of any kind, be it direct or consequential (including, but not limited to, loss of profits, business and/or goodwill) arising from reliance upon any information herein provided by 3M. The user is responsible for determining the suitability of the products for their intended use. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.



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