



David Clark COMPANY
INCORPORATED

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18667G-39

RAILROAD RADIO COMMUNICATIONS

AAR Adapter/Locomotive Radios

AAR Adapter Features

- Used to connect standard DCCI railroad headsets to AAR locomotive radios
- Belt station; sturdy, stainless-steel belt clip
- Compatible with locomotive radios with 6-pin AAR hand-mic connector
- TJT-120 type headset jack
- Positive action PTT switch
- Listen level control
- 15' extended RFI/EMI shielded coil cord w/ 6-pin AAR connector
- Provides connection for remote PTT

Description

Railroad communication products, from David Clark Company Incorporated, solve problems caused by high levels of noise - like failure of the crew to understand instructions, slower response time caused by fatigue, and even permanent hearing loss from prolonged exposure.

The 18667G-32 AAR Adapter/PTT accepts standard, DCCI railroad headsets to provide crisp, clear locomotive radio communications, providing radio transmit and monitor capability. Its enclosure is made of durable, impact resistant steel for long-lasting, trouble-free operation.

The AAR adapter's cable is a 38" retracted, 15' extended coil cord made from 26 AWG 6 conductor, individually shielded cable with an oil and chemical resistant outer jacket. The cable incorporates a "Y" split, one end terminating in an AAR 6-pin radio connector, the other end terminating in a 2-pin MS-type connector, for remote PTT connection.

A momentary push-to-talk switch is located on the adapter's side, for transmitting over the locomotive radio. Radio receive volume is regulated by a 10K ohm volume control, located on the bottom near the radio cable strain relief.



18667G-39 AAR Adapter/PTT

Part Number

AAR Adapter/PTT	18667G-39
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Specifications

Radio Connector	MS3106F14S-6P
Remote PTT Mating Connector	MS3101F14S-9S
Headset Jack	TJT-120
Volume Control, Detented	10K ohm Var. Resistor ½ W
Cable Length	38" Retracted/15' Extended
Belt Clip	Stainless Steel
PTT Switch Type	DPST
PTT Cycle Life	100,000 Cycles, Minimum
PTT Ingress Protection	Splash-proof, Dust-proof
Temperature Range	-20° to +70° C
Humidity Range	0-95% Non-condensing
Weight	1.45 lbs.
Finish	Matte Black

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