

SHG SD145-PTT/AMP

Push-To-Talk (PTT) AMP Cable



Product Number: SD145-PTT/AMP

The Secure Headset Group™ (SHG) SD145-PTT/AMP 6-wire amplifier cable provides SHG QD (quick disconnect) to a PJ7 2-prong adaptor with an in-line PTT (push-to-talk) button.

Product Features and Benefits:

- Plug and play 6-wire PJ7 2-prong adaptor
- Reliability rate over 99.96%
- TAA compliant
- Carbon type microphone amplifier
- Allows the use of any headset (SHG, HP, etc.) top in 6-wire
- Controller and dispatch operations
- Receiving volume control switch
- Belt clip and neck hanger
- PTT tested over one million cycles
- SHG QD to 6-wire PJ7 2-prong adaptor connectivity (equivalent to WE-425)
- Compatible with 6-wire dispatch console
- One year manufacturer's warranty

General Specifications

Cable Length	Three different coil cable lengths – 10 ft / 3.048 m, 15 ft / 4.572 m or 25 ft / 7.62 m
Connector Type	6-wire 2 prong type: PJ7 connector
Quick Disconnect Type	SHG flat QD / PLT QD
Weight	8.47 oz or 240 g
Operating Current Range	10 to 120 mA dc
Color	Charcoal grey
Packing Method	Bulk packing Individual PE zipper bag 100 bags in outer carton box Individual gift box PE zipper bag in individual gift box 40 boxes in outer carton box
Warranty	1 year

Environmental Characteristics

Operating Temperature	32 °F ~ 122 °F or 0 °C ~ 50 °C
Storage temperature	-40 °F ~ 140 °F or -40 °C ~ 60 °C
Microphone / Amplifier	
Output Level	-23.5 + 5 dBV
Frequency Range	300 to 3300 Hz
Distortion	Less than 5%, 300 to 3300 Hz
DC Resistance	Higher than 35 Ohms
Polarity	Nonpolar
Terminal Voltage	2.3 Vdc @ 10 mA