

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 <u>+</u> 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

