

# SHG S D145-PTT/AMP

## Push-To-Talk (PTT) AMP Cable



### Product Number: S D145-PTT/AMP

The Secure Headset Group® (SHG) S D145-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, Poly/HP) top in 6-wire
- Controller and dispatch operations
- Receiving volume control switch
- Belt clip and loop for neck lanyard
- 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
- Two years 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
Warranty	2 years

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