

**PMKN4245A GCAI-MINI PRE-
PROGRAMMED SUB-ASSEMBLY
CABLE TX RX PTT**

February 2021



MN007823A01-AB

GCAI-Mini Pre-Programmed Sub-Assembly Cable TX RX PTT

Wire Color	PMKN4245A	Recommendation
Orange	Speaker plus (+)	Typically equal or more than 32 Ω speaker load
Yellow	Speaker minus (-)	
Red	Mic plus (+)	The mic is biased with 2.1 V @ 2.2 k Ω from the radio
Green	Push-to-Talk (PTT)	PTT Button
Spiral and Drain	Mic minus (-)/GND	Reference GND and return path for microphone

Notice: For TETRA radio, navigate to Radio MMI and select PHF profile.

Caution: This PMKN4245A GCAI-Mini Pre-Programmed Sub-Assembly Cable TX RX PTT ("Sub-Assembly Cable") is not intended for combination or use with ATEX/IECEx, TIA4950 or any other Hazardous Location accessories. Purchaser assumes all responsibility for the use, testing, certifications and compliance with relevant regulatory requirements of this Sub-Assembly Cable, any accessories used with the Sub-Assembly Cable and the combination of the Sub-Assembly Cable with such accessories.