



Garland Radio Amateur Civil Emergency Service

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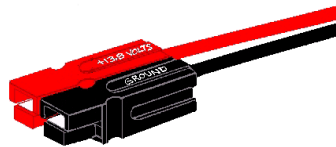


Technical Standards

This standard specifies various interface connectors for use by GRACES Appointees in order to standardize interconnect and sharing o equipment.

DC Power Connector Technical Standard

This standard specifies the Anderson Powerpole 15/30/45 Modular Housing system for 12 volt DC power connections. Use of the center locking roll pin is not recommended.



Rating	Color	Complete Connector	Housing Only	Contact Only
15 A	Black	#1395G1	#1327G6	#1332
	Red	#1395	#1327	
30 A	Black	#1330G4	#1327G6	#1331
	Red	#1330	#1327	

Audio Connector Technical Standard

This standard specifies an 1/8" (3.5 mm) monaural audio interface connector for use by GRACES Appointees in order to standardize interconnect and sharing of equipment.



Coaxial Connector Technical Standard

This standard specifies a PL-259 coaxial interface connector standard for use by GRACES Appointees in order to standardize RF signal antenna to transceiver interconnect and sharing of equipment.



PL-259



Barrel Connector