



**SPECIFICATIONS**

Current Rating: 5A AC/DC  
 Voltage Rating: 125 V AC/DC  
 Housing Material: PBT, UL94V-0, Black  
 Contact Material: Brass  
 O-Ring Material: EPDM  
 Nut Material: Brass  
 Shell Material: Brass  
 Contact Plating: Gold over Nickel  
 Nut Plating: Nickel  
 Shell Plating: Nickel  
 Contact Resistance: 10m ohm Max.  
 Insulation Resistance: 1000M ohm Min.  
 Withstanding: 500V AC/Minute  
 Protection Rating: IP67  
 Temperature Range: -40C ~ +85C

Series	Type	Style	Pins	Plating
CRF	M12	AQ120ANC	XX	GDXX
Connector	Type=M12	AQ120ANC	04,05	Gold Plating XX=Flash if blank 10, 60u"

**RoHS compliant**

Rev.	Description	Date	Approved	Drawing	Name	Date
				Approved	Howard	02/23/12
				Checked	Lizzy	02/23/12
				Drawn	Tina	02/23/12
				0.0 ± 0.35	0.00 ± 0.20	Angles ± 3'
					UNIT: mm	

**Central Components Manufacturing**  
 440 Lincoln Blvd., Middlesex, New Jersey 08846  
 Phone 732 469-5720 888 288-5152 Fax 732 469-1919

Part No.: **CRF-M12-AQ120ANC-XX-GD**

Description: M12 Panel Mount Plug, PG9 NUT 17mm, 5 Pos.  
 Waterproof Connector