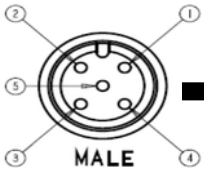
DATASHEET

C5A82UXXX

(Mueller Blue-Flex™, M12 Cordset, 5 Position, 22 AWG, Male Straight to Free End)





Pin Out		
End 1	Color	End 2
1	Brown	Free End
2	White	
3	Blue	
4	Black	
5	Grey	

- Mueller's C5A82UXXX is part of Mueller Blue-Flex's™ instrumentation cable offering. The cable is an M12 with a straight male connector on one end and free at the other
- Keyway – A coding
- Utilizes the Mueller Blue-Flex™ cable – 5 conductor, 22AWG, unshielded, silicone outer jacket and inner conductor jacket for maximum flexibility.
- Ratings:
  - Current: 4A
  - Voltage: 60 V AC/DC
- Material
  - Coupling Nuts (anti-vibration) – Nickel Plated Brass (also available in stainless steel)
  - Pins/Contacts – Gold Plated Brass
- Length: The "U" in the model number represents unit of measurement.
  Either: Meters (M), Feet (F)
- Length: The "XXX" in the model number represents length. Standard lengths are 2, 5, and 10 meters. Any other lengths available upon request.
- Meets Standard: IEC 61076-2-101
- Protection Class: IEC IP68
- RoHS 3 Compliant

Mueller Electric Company
2850 Gilchrist Rd. Bld 5A
Akron, OH 44305

www.muellerelectric.com

Toll Free: 800.955.2629
Phone: 330.780.2525
Fax: 330.780.2524