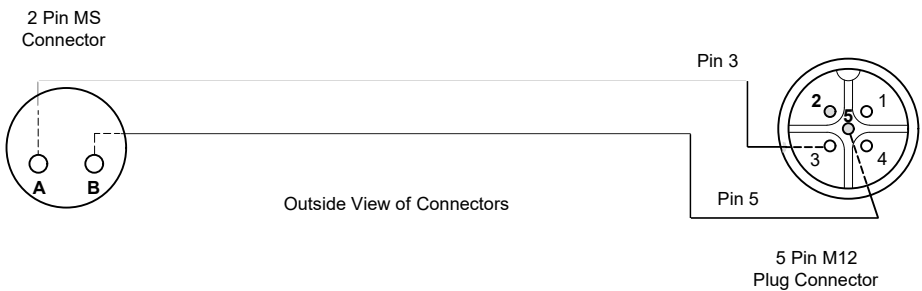
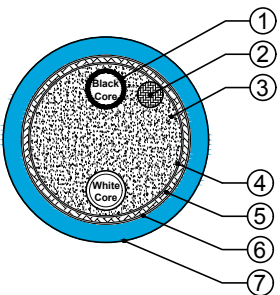


Connection Details of Cable Assembly  
Wired for Channel B



Inside View of Cable



Connector sealed to IP67 only when connected to the accelerometer.

2 Pin MS Overmoulded Booted Straight Socket

Polyurethane Screened Coiled Cable

5 Pin M12 Plug Connector

Environment Specification of Cable Assembly

Maximum operating temperature of 150°C with high levels of resistance to chemical attack.

Snap Connectors Joined

Snap Connectors Separated

Materials of Cable: C01-025 Polyurethane Screened Coiled Cable			
Pos	Description	Overall Diameter	Remarks
1.	Tin plated copper conductor	1.02	24 AWG
2.	Screen wire of tin plated copper		24 AWG
3.	Poly filler insulation		
4.	Paper wrap insulation seperator		
5.	Braided screen of tin plated copper		
6.	Paper wrap insulation seperator		
7.	Polyurethane jacket	5.4mm (±0.1mm)	Non flame retardant, rated from -40°C to +80°C