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Multimode 50/125 Single Channel Pig-Tailed FORJ

BGB Part No: **GA5942-125**

The FJ (Fibre Joint) Series of FORJ's can be used in many different industries ranging from Renewable Energy such as Wind Turbines, through to Robotics, Radar, Drone, ROV, Military, Packaging and many other high data transfer technologies.



Table 3. Mechanical properties

Property	Value	Standard (where applicable)
Lifetime, million cycles	>50	ISO 281
Start-up torque (N-m)	2.0	
Running torque (N-m) Across all temperatures	0.5-1.5	
Vibration	20-2000Hz 3 dB/Oct (20-80 Hz) 0.04 g ² /Hz (80-350 Hz) -3 dB/Oct (350-2000Hz) RMS Level: 6 grms	MIL-STD-810G, IEC 61300-2-1:2009

Table 4. Environmental properties

Property	Value	Standard (where applicable)
IP rating	IP68	IEC 60529, EN 60529, IEC 61300-2-45:1999
Operating temperature range, °C	-30°C to 85°C	IEC 61300-2-21:2009
Survival temperature, °C	-40°C to 85°C	

