



Specification sheet

Part No. GA5942-200

Single Channel 50/125

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Single Channel 50/125



Weight 110g	Wave Length 1310 & 1550
Fibre Type 50/125 Graded Index	Connector Type ST
No of Channels 1	Mode Multimode

Specifications

Material properties

Property	Value	Standard
Housing Material	Stainless Steel 303	-

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Mechanical properties

Property	Value	Standard
Lifetime, Million Cycles	>50	ISO 281
Start-up Torque (Nm)	<2	-
Running Torque (Nm) Across all Temperatures	0.5 - 1.5	-

Environmental properties

Property	Value	Standard
IP Rating	IP68	IEC 60529, IEC 61300-2-45:1999
Operating Temperature Range (*c)	-30 to +85	-
IP Rating Without Rated Connectors	IP65	-

General properties

Property	Value	Standard
Overall Length (mm)	59.84	-
Mounting Flange Holes	4	-
No. Channels	1	-
Termination	ST	-
Wavelength	1310 & 1550 Nm	-

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Optical properties

Property	Value	Standard
Insertion Loss (dB)	1.5 / 3.0	IEC 61300-3-4:2012
Variation Insertion Loss (dB)	0.5 / 1.0	-
Reurn Loss (dB) Typ. / Min	27 / 24	IEC 61300-3-6:2008



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