



HGS (INDIA) LIMITED



HGS-IV Connector



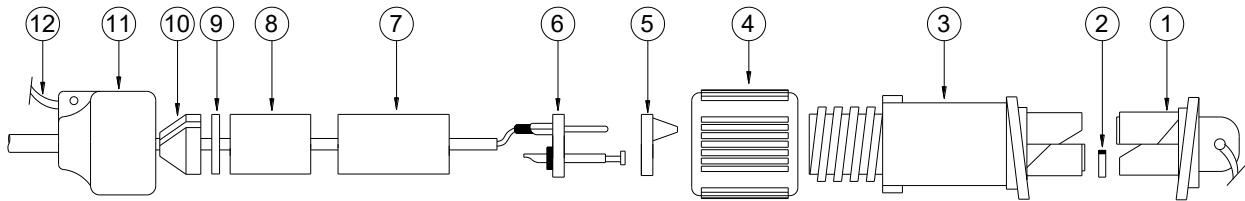
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SCHEMATIC HGS-IV Connector



12	PARACHUTE CORD	25 CM
11	GLAND NUT	01 No.
10	COLLET	01 No.
9	ALUMINIUM WASHER	01 No.
8	RUBBER GLAND	01 No.
7	SPACER	01 No.
6	PIN RETAINER SUB ASSY.	01 No.
5	CONICAL WASHER	02 Nos.
4	COUPLING NUT	01 No.
3	CONNECTOR BODY	01 No.
2	D-WASHER	01 No.
1	DUST CAP	01 No.
S. NO.	DESCRIPTION	QTY



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SPECIFICATIONS

HGS-IV Connector

- Fully compatible with Amphib IV connector.
- Suitable for 4.57, 5.33, 6.35 mm cable.
- Threaded coupling ring assures mating with its counterpart.
- Water proof for marsh environment.
- Maximum strength in rugged field condition.
- Fitted with dust caps.
- Suitable over a wide temperature range and for almost any environmental condition.
- Gold plated pins for reduced corrosion and less contact resistance.
- Impact modified polymers used in moulding to improve break strength of connector components and retain dimensional rigidity when tightened and for prevention of leakage.
- Operating Temperature Range: -20°C to +70°C
- Pressure Rating: Up to 4.5 bar

Cable Diameter	Silver Plated (Part No.)	Gold Plated (Part No.)
4.57 mm	AJ000035	AJ000051
5.33 mm	AJ000176	AJ000025
6.35 mm	AJ000049	AJ000084

Version 1.2