

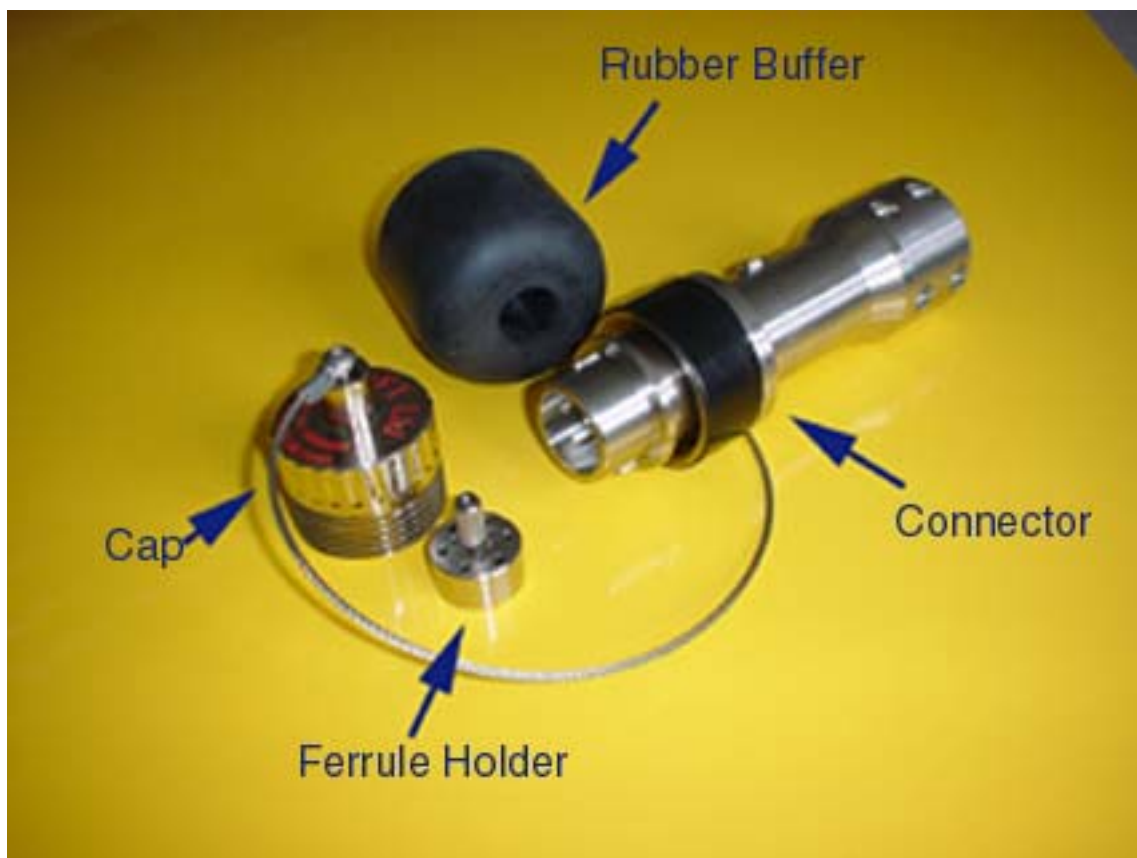


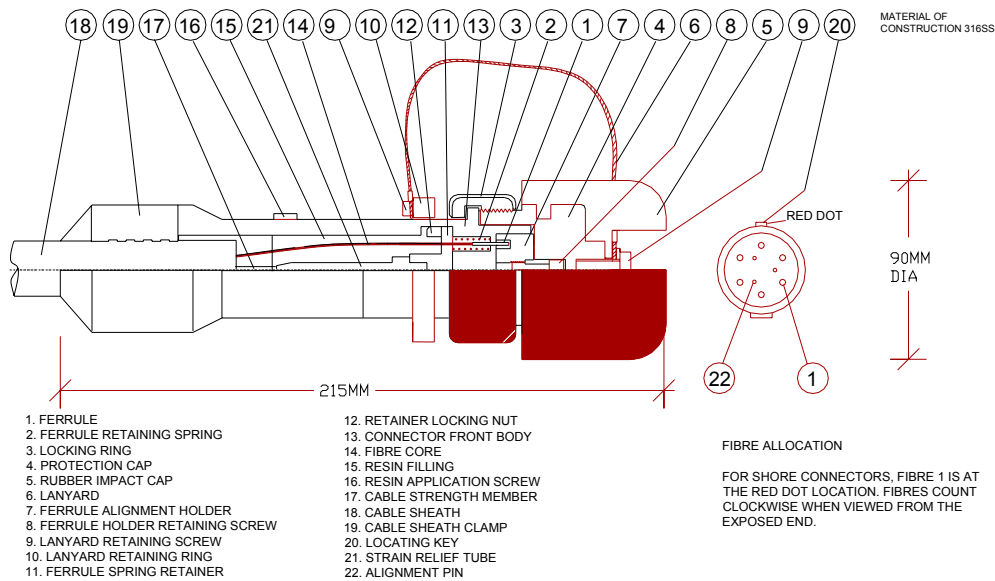
6 WAY SHORE CONNECTOR

The NFI 6 way shore connector is a harsh environment 6 fibre multimode connector. It was designed specifically to interface with ship side connectors fitted to ESD and communications systems fitted to the worldwide fleet on LNGC vessels.

It is fully compatible with all NFI/Seatechnik and Furukawa LNGC ESD & communications fibre optic connectors.

The connector consists of a 316 grade stainless steel body with plastic coated brass locking ring and brass blind cap fitted with an impact absorbing rubber buffer cover. The cap is retained on to the connector by a stainless steel wire strap. After assembly, the connector is resin filled and shrouded with a multi layer shrink down cover.





CONNECTOR SPECIFICATIONS

| | |
|--------------------|--|
| Body: | 316 stainless steel |
| Locking ring: | Plastic coated brass |
| Dust Cap: | Electroless Nickel coated Bronze with rubber buffer |
| Ferrules: | Full ceramic FC singlemode |
| Fibre: | 50/125µm multimode |
| Alignment Sleeves: | Phosphor bronze "C" type |
| Fibre Allocation: | Fibres 1 & 2 Telephone, hotline and modem channels Fibres 3 & 4 Ship/Shore ESD Fibres 5 & 6 Spare or customer specific |

Note: All NFI ship connector bodies are coated with a revolutionary Nickel Composite which combines the accuracy of electroless nickel with the excellent sliding properties of PTFE. This completely overcomes any problems of galling or wear which can otherwise result from repeated mating. Ship connector dust caps are Electroless Nickel coated.