

WM-CX Coaxial Signal Rubber Plastic Watertight Electrical Connector

Main technical parameters

Design pressure :60Mpa
Nominal voltage of electrical contact :300VDC/AC
Nominal current of electrical contact :5A
Nominal voltage of coaxial insertion :930V
Coaxial frequency :<3GHZ
Coaxial attenuation :<15.7dB
Insulation resistance :>200MQ
Contact resistance :<10mQ
Wet swap: Only dry swap is supported
Working temperature (water):-4°C~60°C
Operating temperature (air):-40°C~60°C

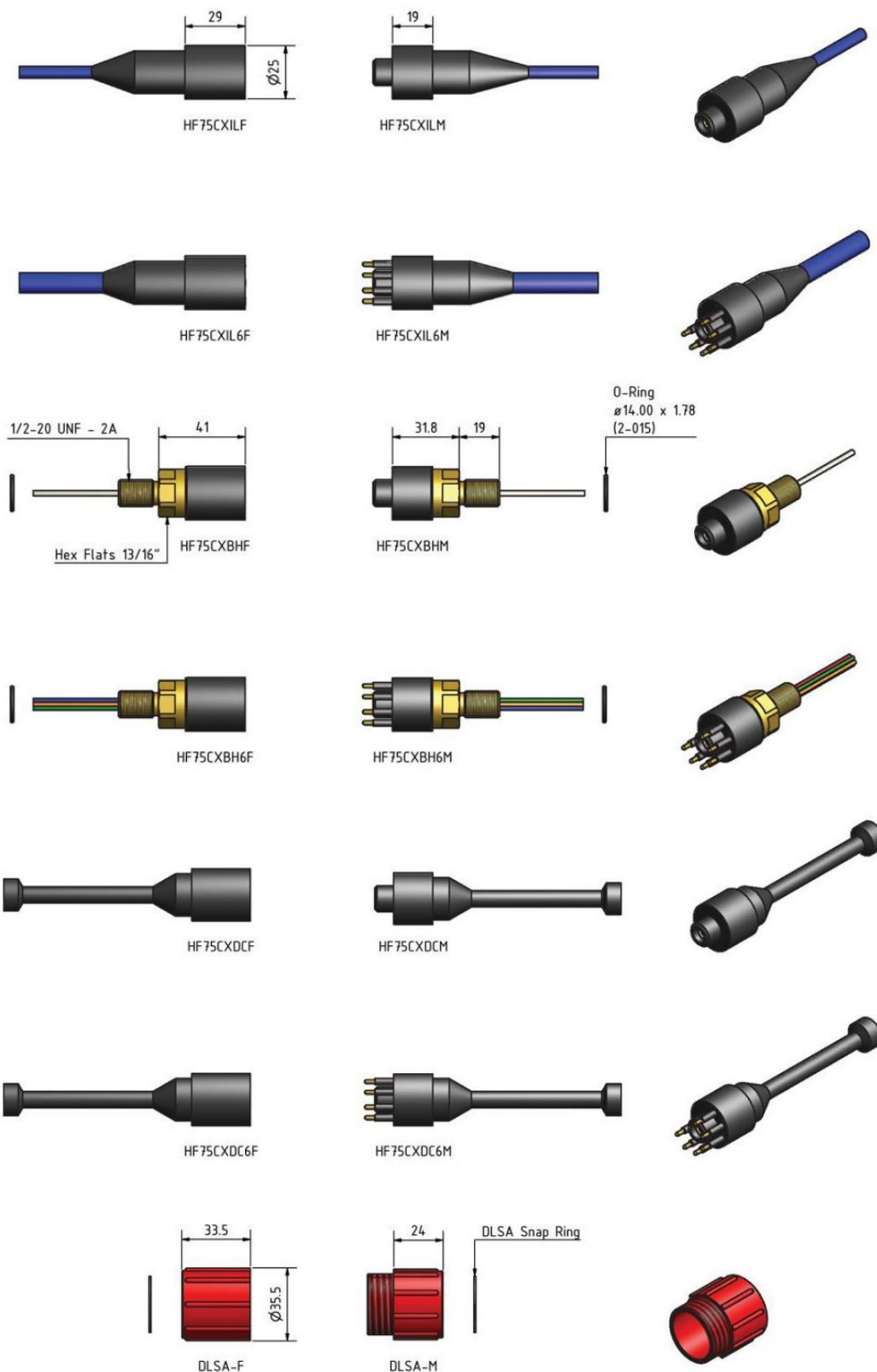


Material

- Insulator: neoprene
- Socket housing :316L stainless steel (optional copper alloy, Ti titanium alloy, hard alumina) Contact: copper alloy gold-plated
- Coaxial contact: gold plated copper alloy
- O laps: nitrile rubber
- Locking cap :POM or stainless steel
- Cable: Polyurethane cable, Mini-RG59 coaxial line or Mini-RG59 and 6X20AWG wire
- Socket coaxial line :Mini-RG59
- Socket conductor :6X20AWG,PTFE insulation sheath



WM-CX coaxial dimensions



WM-CX coaxial contact arrangement



Pin face

