

The ParaComm Communication Head (PCH) is the downhole communication sub connected between the Slick-E-Line® surface system (via the SEL-cable head) and the Power Processing Unit (PPU) or Power Processing Unit II (PPU II).

The PCH is communicating with the PPU or PPU II (below) and with the Paradigm Antenna that is installed at surface.

The power to the PCH comes from the Power Processing Unit (PPU) that is positioned below the PCH.

**Features:**

- Upper head connection to standard 1.875" GO Cable head
- Lower thread connection to ParaComm Power Processing Unit



Part Number:	A1205002	
Diameter	43 mm	1 11/16"
Overall length	553mm	21.8"
Make up length	-	-
Weight	3.6 kg	7.9 lb

Temperature rating	150°C	302°F
Pressure rating	103.4 MPa	15,000 psi
Tensile strength	31,000 lbs	
Operating current	50 mA DC 12 VDC	
Ex marking	⚠ II 2 G Ex [ib] IIB T3 Gb	
Ex standards	EN - IEC 60079-0:2011 EN - IEC 60079-11:2011	
Upper head connection	1 3/16" - 12 TPI UN GO Box, 4 mm GO Electrical pin	
Bottom head connection	1.475" ParaComm Pin	
Materials	Corrosion resistant throughout	