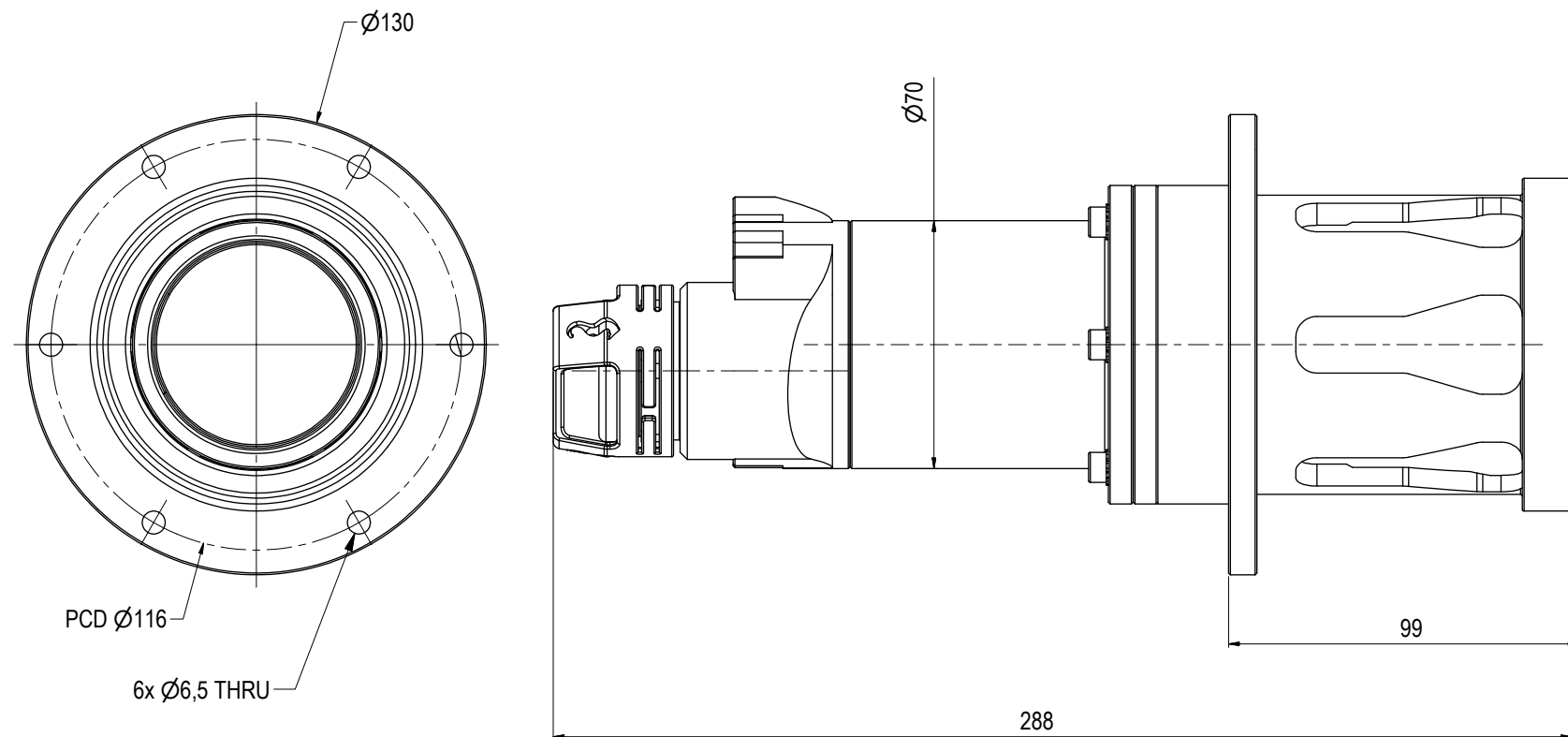


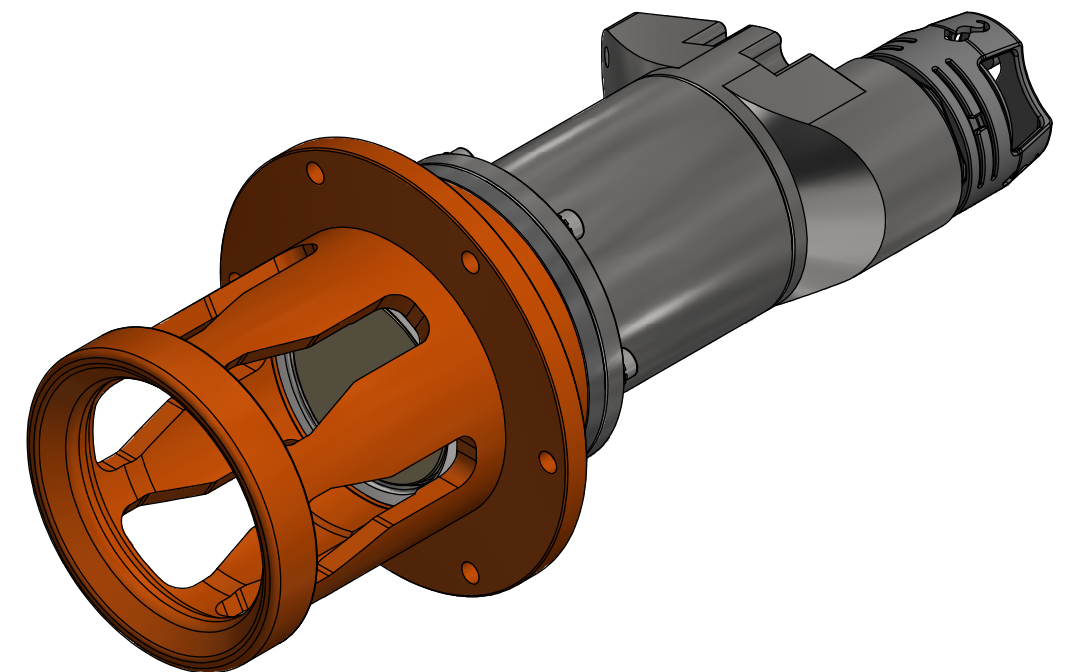


NOTE: 1
DESIGN CODE:
N/A

NOTE: 2
TECHNICAL CLASSIFICATION:
Article Type: 006-EI. Connectors
Main Group: 6.01. Subsea USB
Intermediate Group: 6.28.01. 0-60W Subsea USB
Sub Group: 6.28.95.02. Female Connector

NOTE: 3
INTERFACE INFORMATION:
Pressure Rating Bar: N/A
Design Water Depth: N/A
Material: Long-term
Weight: 5,6 kg
Volume: 0,76 dm³
Submerged Weight: 4,85 kg
Surface Area: 2647 cm²
Hydraulic: N/A
Mechanical: N/A
Electrical: N/A
Com. & Protocol: RS232/RS485/Ethernet

NOTE: 4
ADDITIONAL INFORMATION:
Inductive Subsea Connector for transfer of electrical power and communication.
The Blue Logic inductive connector is a multipurpose electrical connector with the capacity of transferring up to 50W electrical power, 80Mbps Ethernet and 230kbps serial communication, RS232 or RS485. Easy to connect and disconnect by diver or ROV. The inductive connector is designed for long-term use and equipped with pressure safety valve for the atmospheric compartment.
(BB2265 is a male connector, configured to be the secondary side receiving part) in a connector system.
Mechanical design, i.e. housing, penetrator, seals etc., in accordance with requirements listed in API 17F and TR1233.



FOR INFORMATION ONLY

01	2.2.2022	2-IFT (Issued for Tender)		WTJ	LGH	WTJ
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.

BLUE LOGIC

Dwg Scale:
NTS
Dwg Proj:
Dwg Format:
A3

Drawing title:
USB-A 50W Female Flange Mount Inductive Conn.
Long-term

Drawing number:
BB5385

Rev.
01