



NOTE: 1  
DESIGN CODE:  
N/A

NOTE: 2  
INTERFACE INFORMATION:  
Hydraulic: N/A  
Mechanical: Ref Drawing  
Electrical: 9-36VDC 5W  
Data Com.: 1 Gbit Ethernet (1 GbE), Cobalt Bulkhead Conn 8-Pin

NOTE: 3  
PROPERTIES:  
Material Class: N/A  
Temperature Class: N/A  
Rated Work Press Bar: N/A  
Test Pressure: N/A  
Specification Level: N/A  
Flow Rate: N/A  
Qualification: N/A  
Application: N/A  
Load Rating: N/A  
Torque Rating: N/A  
Design Water Depth: 300m  
Weight in Air: 0,4 kg  
Volume: 0,31 dm^3  
Submerged Weight: 0,08 kg

NOTE: 4  
ADDITIONAL INFORMATION:  
The plug-n-play gigabit puck is a nearfield wireless communication device that has a high bandwidth rate of 1 GBit/s full duplex. The puck is designed for subsea use at a water depth of 300m, but is ideal for other applications. The puck receives and sends data over two individual antennas that are point-to-point connected as transmit (TX) and receive (RX) pairs. It has two connectors for power and ethernet, respectively. The supply voltage is 9-36VDC, with a power consumption of 5W. See the data sheet for detailed information on voltage levels and power consumption.

Connector cables are delivered alongside the product in 0.5m length, and other cable lengths are available upon request.



							Unless Noted Otherwise:	Dwg. Scale: N/A	Drawing title: Gbit Puck for 400m-R1				
03	24.5.2023	7-IFC (Issued for Construction)		WTJ	HSE		WTJ	Dim. Tol: NS-ISO 2768-1N/A	Dwg Proj: 				
02	4.10.2022	7-IFC (Issued for Construction)		WTJ	HSE		WTJ	Roughness: RaN/A	Dwg Format: A3				
01	23.9.2022	7-IFC (Issued for Construction)		WTJ	SEA		HSE	Fillet Rad: Corner Rmax: N/A	Break Edges: (R. Alt. 45°) R= 0.1-0.5	Drawing number: BB8005	Article number:	N/A	Rev. 03
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.							

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