

NOTE: 1

DESIGN CODE:

N/A

NOTE: 2

TECHNICAL CLASSIFICATION:

Article Type: 006-EI. Connectors

Main Group: 6.01. Subsea USB

Intermediate Group: 6.28.03. 200-900W Subsea USB

Sub Group: 6.28.156.01. Male Connector

NOTE: 3

INTERFACE INFORMATION:

Pressure Rating Bar: 300

Design Water Depth: 3000m

Material: N/A

Weight in Air: 6,1 kg

Volume: 2,64 dm³

Submerged Weight: 3,42 kg

Surface Area: 8554 cm²

Hydraulic: N/A

Mechanical: D-Handle

Electrical: 24 VDC, Subconn BCR2410F

Com. & Protocol: Ethernet, RS485

NOTE: 4

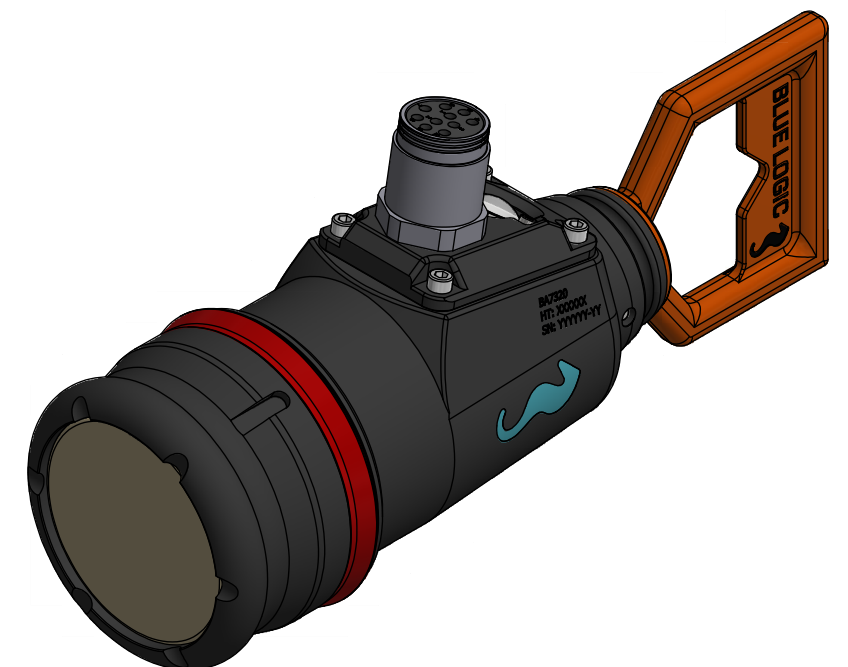
OPERATION & MAINTENANCE INFORMATION:

600128-TD-0013

NOTE: 5

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 250W electrical power, 80Mbps Ethernet and 230kbps serial communication on RS485. Easy to connect and disconnect by divers, ROV or AUV's. BB4168 is a male connector, configured to be the secondary side (receiving part) in a connector system.



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| 01 | 16.6.2020 | 9-IFU (Issued for Use) | | WTJ | LGH | WTJ |
| Rev. | Date | Reason for issue | Revision change | Made | Chk'd | Appr. |