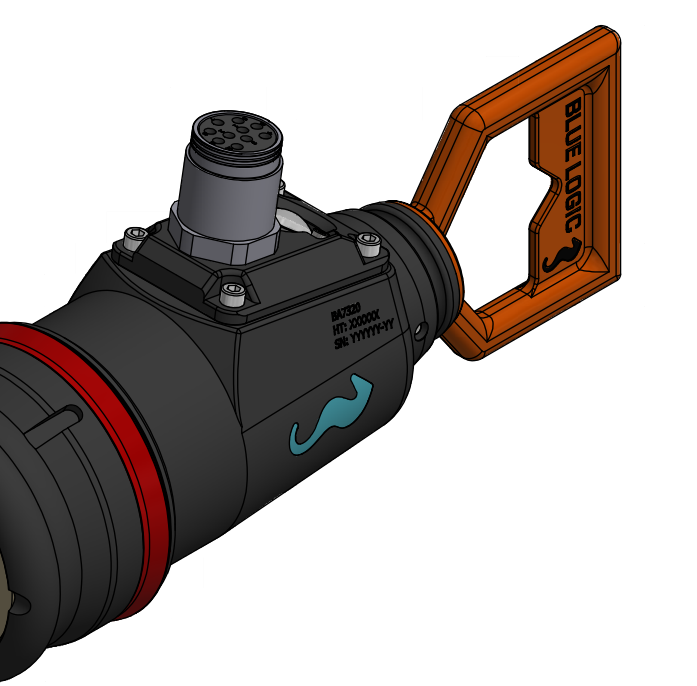


NOTE: 1
DESIGN CODE:
N/A

NOTE: 2
TECHNICAL SPECIFICATIONS
Approved for use in the
Maximum Depth: 3000m
Inductive Subsea Connector
Subsea Connector
NOTE: 3
Pressure Rating Bar: 300
Design Water Depth: 3000m
Material: N/A
Weight in Air: 6,1 kg
Volume: 2,64 dm^3
Submerged Weight: 3,42 kg
Surface Area: 8554 cm^2
Hydraulic: N/A
Mechanical: D-Handle
Electrical: 24 VDC, Subconn BCR2410F
Com. & Protocol: Ethernet, RS232

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 RS232 or RS485. Easy to connect and disconnect by divers, ROV or AUV's. BA6728 is a male connector, configured to be the secondary side (receiving part) in a connector system.



05	22.8.2023	9-IFU (Issued for Use)		WTJ	LGH	WTJ
04	10.10.2019	9-IFU (Issued for Use)		WTJ	LGH	WTJ
03	15.1.2019	9-IFU (Issued for Use)		WTJ	LGH	WTJ
02	7.3.2016	9-IFU (Issued for Use)		WTJ	LGH	WTJ
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.

05	22.8.2023	9-IFU (Issued for Use)		WTJ	LGH	WTJ
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Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.

BLUE LOGIC

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Dwg Scale:	NTS
Dwg Proj:	
Dwg Format:	A3

Drawing title:	250W Inductive Connector Secondary Side RS232
Drawing number:	BA6728
Rev.	05