



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: 6.28.95.01. Male Connector

NOTE: 3  
INTERFACE INFORMATION:  
Pressure Rating Bar: N/A  
Design Water Depth: 3000m  
Material: N/A  
Weight: 2,6 kg  
Volume: 0,74 dm<sup>3</sup>  
Submerged Weight: 1,85 kg  
Surface Area: 3330 cm<sup>2</sup>  
Hydraulic: N/A  
Mechanical: Subconn. Ethernet DBCR2013F  
Electrical: N/A  
Com. & Protocol: N/A

NOTE: 4  
OPERATION & MAINTENANCE INFORMATION:  
600128-TD-0020

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 50W electrical power, 80Mbps Ethernet and 230kbps serial communication on RS232 or RS485. Easy to connect and disconnect by divers, ROV or AUV's. BB2278 is a male connector, configured to be the secondary side (receiving part) in a connector system. Designed for short-term (intervention) subsea service down to 3000m water depth.

07	22.8.2023	9-IFU (Issued for Use)		WTJ	LGH	WTJ	<div>BLUE LOGIC3</div> <div>This Drawing is the Property of Blue Logic AS © and must Not be Loaned, Reproduced or Transferred to others without written Permission</div>	Dwg Scale: NTS	<div>Drawing title: USB-A 50W Secondary Male w/Handle Int. Alt. Plastic Ring</div>	<div>Drawing number: BB2278</div>	<div>Rev. 07</div>
06	1.12.2022	9-IFU (Issued for Use)		WTJ	LGH	WTJ		Dwg Proj: 			
05	21.1.2020	9-IFU (Issued for Use)		WTJ	LGH	WTJ		Dwg Format: A3			
04	24.6.2019	9-IFU (Issued for Use)		WTJ	LGH	WTJ					
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.					