

NOTE: 1

DESIGN CODE:

N/A

NOTE: 2

TECHNICAL CLASSIFICATION:

Article Type: 006-El. Connectors 6.01. Subsea USB Main Group:

Intermediate Group: 6.28.04. 0,9-3,6KW Subsea USB Sub Group: 6.28.157.02. Female Connector

NOTE: 3

INTERFACE INFORMATION:

Pressure Rating Bar: 300 (3000m)

Hard Anodized Aluminium Material:

14,4 kg Weight: 7,58 dm³ 18026 cm² Volume: Surface Area: Hydraulic:

ROV D-Handle Mechanical:

325 VDC, Subconn BCR2410F Electrical: Com. & Protocol: Ethernet & RS232/RS485*

NOTE: 4

OPERATION & MAINTENANCE INFORMATION:

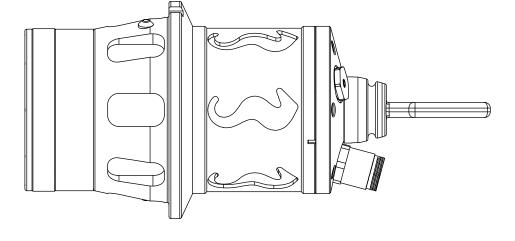
600128-TD-0013

NOTE: 5

ADDITIONAL INFORMATION:

Inductive Subsea Connector for transfer of electrical power and communication type Blue Logic USB C.

The Blue Logic USB C series inductive connector is a multipurpose electrical connector with the capacity of transferring up to 2kW electrical power, 80Mbps Ethernet and 230kbps serial communication. The active part is spherical shaped giving unique properties with regards to guiding and self-alignment between male and female part and very rough angular tolerances. Easy to connect and disconnect by divers, ROV or AUV's. BA7714 is a female connector, configured to be the secondary side (receiving part) in a connector system.





09	21.1.2020	9-IFU (Issued for Use)		WTJ	LGH	WTJ
08	10.10.2019	9-IFU (Issued for Use)		WTJ	LGH	WTJ
07	15.8.2019	9-IFU (Issued for Use)		WTJ	LGH	WTJ
06	15.1.2019	9-IFU (Issued for Use)		WTJ	LGH	WTJ
Rev.	Date	Reason for issue	Revision change	Made	Chk'd	Appr.



Scale:	Drawing title:			
Proj:	BL ROV Female 2kW Subsea USB			
Format:				
	Drawing number:		Rev.	