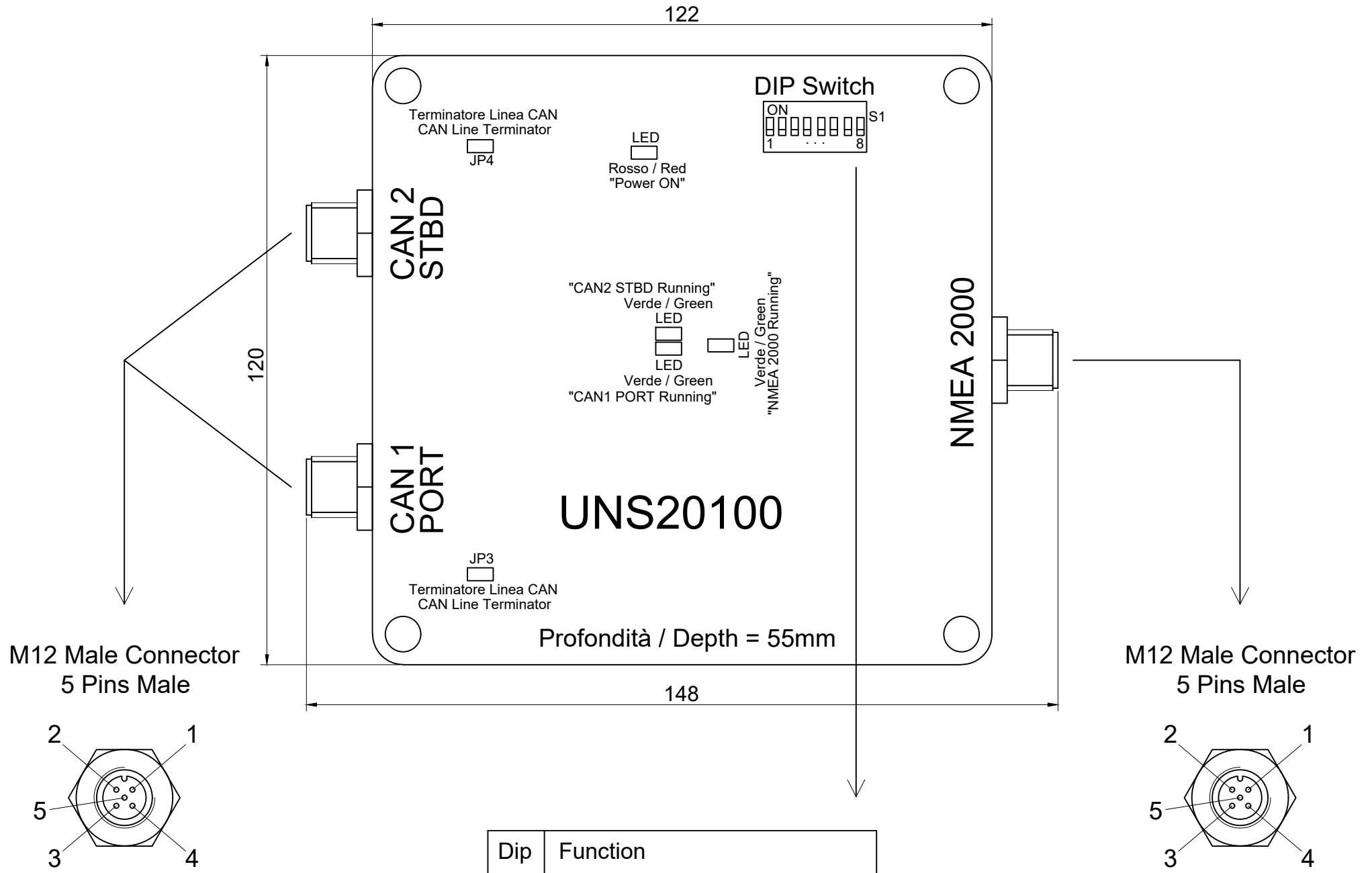
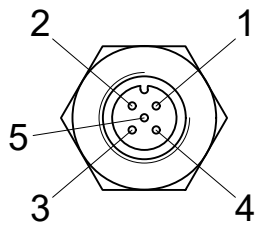


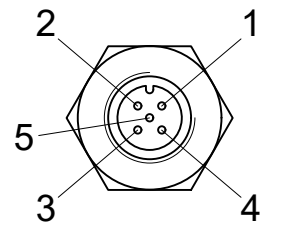
UNS20100 - J1939 NMEA2000 CONVERTER



M12 Male Connector
5 Pins Male



M12 Male Connector
5 Pins Male



Pin	Function CAN
1	J1939 CAN-Shield
2	J1939 Power supply +V
3	J1939 Power supply -V
4	J1939 CAN-H
5	J1939 CAN-L

Dip	Function
1	Reserved
2	Reserved
3	Engine instance
4	Engine instance
5	Engine instance
6	NMEA 2000 Dev. Instance
7	NMEA 2000 Dev. Instance
8	NMEA 2000 Dev. Instance

Pin	Function NMEA 2000
1	Shield
2	NET-S (power supply +V)
3	NET-C (power supply -V)
4	NET-H (CAN-H)
5	NET-L (CAN-L)

I connettori devono essere fissati alla cassetta con la tacca di riferimento verso l'alto.
The connectors must be attached to the box with the reference mark facing up.

Technical features	
Dimensions	122 x 120 x 55 mm
Bolt circle	110 x 90 mm
Inputs	2 x CAN Bus J1939
Output	1 x NMEA2000
Connectors	3 x M12-5pins
Power supply	12/24V <250mA
Operating temperature	-20 +70°C
Protection grade	IP65

Identification Label Definition	
(1)	Supplier Logo
(2)	Supplier Part Number
(3)	Supplier Serial Number
(4)	Quality Control (initial name operator)
(5)	Load Equivalent Number
(6)	Device Description
(7)	Homologation (CE)
(8)	Warranty disclaimer

Rev:	Date:	Descrizione modifiche - Description of changes:	SAN GIORGIO S.E.I.N. GENOVA - ITALY			
3	15/02/12	Aggiunto "Terminator Male" CAB20106	Tel. 010-8301222 - www.sangiorgiosein.com			
4	07/06/12	Aggiornato layout interno e aggiunti JP e terminatori linea CAN	J1939 NMEA2000 Converter			
5	15/06/12	Aggiunta specifica tipo pin connettori	Number:	Product code:	Sheet:	Size:
6	18/06/12	Eliminati cavi e aggiunta meccanica cassetta	D111014	UNS20100	1/1	A3
7	06/07/12	Aggiunta specifica tipo connettore lato CAN	Compiled:	Checked:	Approved:	
8	24/02/21	Modificato layout disegno	Silvestri M.	Manuelli M.	Manuelli M.	

Se non diversamente specificato, tutte le dimensioni sono da intendersi in mm e le tolleranze delle quote ±0.1mm