

Multipole plug, series CON-MP

- open cable ends 25-pin
- with cable
- UL (Underwriters Laboratories)
- unshielded



Ambient temperature min./max.	-5 ... 50 °C
Operational voltage	24 V DC
Protection class	IP65
Wire cross-section	0,34 mm ²
Weight	See table below

Technical data

Part No.	Electrical connection	Max. current	Number of wires	Cable sheath
	1			
R412011244	Socket D-Sub 25-pin straight 180°	3 A	25	Polyvinyl chloride
R412011245	Socket D-Sub 25-pin straight 180°	3 A	25	Polyvinyl chloride
R412011246	Socket D-Sub 25-pin straight 180°	3 A	25	Polyvinyl chloride
R412011252	Socket D-Sub 25-pin straight 180°	3 A	25	Polyurethane
R412011253	Socket D-Sub 25-pin straight 180°	3 A	25	Polyurethane
R412011254	Socket D-Sub 25-pin straight 180°	3 A	25	Polyurethane
R412011248	Socket D-Sub 25-pin angled 90°	3 A	25	Polyvinyl chloride
R412011249	Socket D-Sub 25-pin angled 90°	3 A	25	Polyvinyl chloride
R412011250	Socket D-Sub 25-pin angled 90°	3 A	25	Polyvinyl chloride
R412011256	Socket D-Sub 25-pin angled 90°	3 A	25	Polyurethane
R412011257	Socket D-Sub 25-pin angled 90°	3 A	25	Polyurethane
R412011258	Socket D-Sub 25-pin angled 90°	3 A	25	Polyurethane

Part No.	Cable-Ø	Cable length	Certification	Weight		Fig.
R412011244	11,2 mm	3 m	UL (Underwriters Laboratories)	0,67 kg	-	Fig. 1
R412011245	11,2 mm	5 m	UL (Underwriters Laboratories)	1,06 kg	-	Fig. 1
R412011246	11,2 mm	10 m	UL (Underwriters Laboratories)	2,035 kg	-	Fig. 1
R412011252	12 mm	3 m	UL (Underwriters Laboratories)	0,8 kg	1)	Fig. 1
R412011253	12 mm	5 m	UL (Underwriters Laboratories)	1,28 kg	1)	Fig. 1
R412011254	12 mm	10 m	UL (Underwriters Laboratories)	2,475 kg	1)	Fig. 1
R412011248	11,2 mm	3 m	UL (Underwriters Laboratories)	0,675 kg	-	Fig. 2
R412011249	11,2 mm	5 m	UL (Underwriters Laboratories)	1,065 kg	-	Fig. 2
R412011250	11,2 mm	10 m	UL (Underwriters Laboratories)	2,04 kg	-	Fig. 2
R412011256	12 mm	3 m	UL (Underwriters Laboratories)	0,805 kg	1)	Fig. 2
R412011257	12 mm	5 m	UL (Underwriters Laboratories)	1,285 kg	1)	Fig. 2

Part No.	Cable-Ø	Cable length	Certification	Weight		Fig.
R412011258	12 mm	10 m	UL (Underwriters Laboratories)	2,48 kg	1)	Fig. 2

1) suitable for dynamic laying

Technical information

The specified protection class is only valid in assembled and tested state.
Note for use with VS LP04: The plug can only be used in the LP04 versions with a side electrical connection.

Technical information

Material	
Housing	Polyamide
Cable sheath	Polyvinyl chloride Polyurethane

Dimensions

Fig. 1

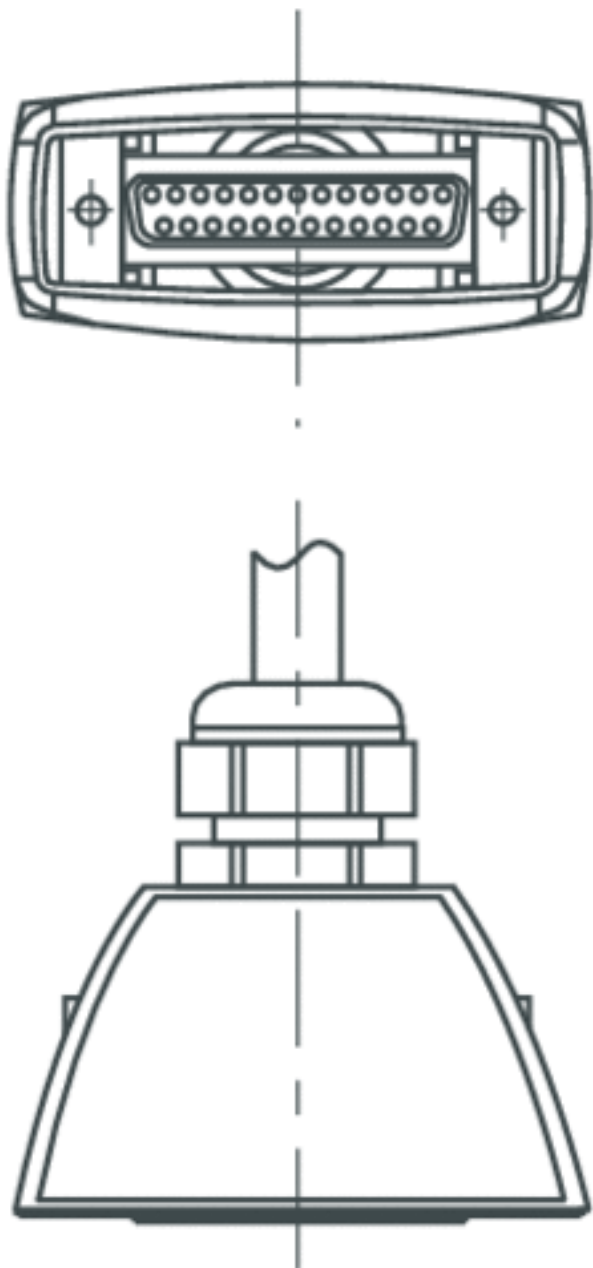
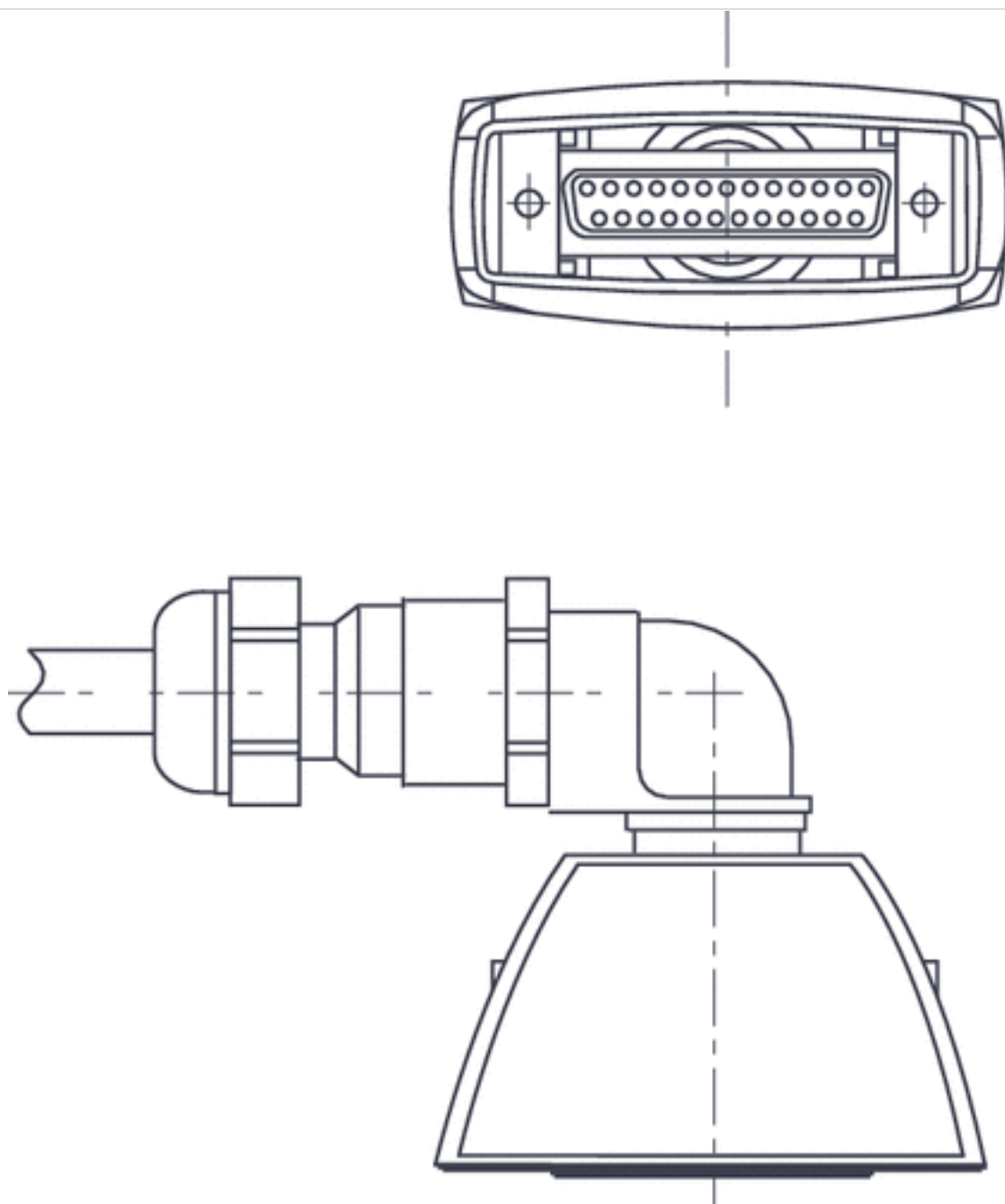
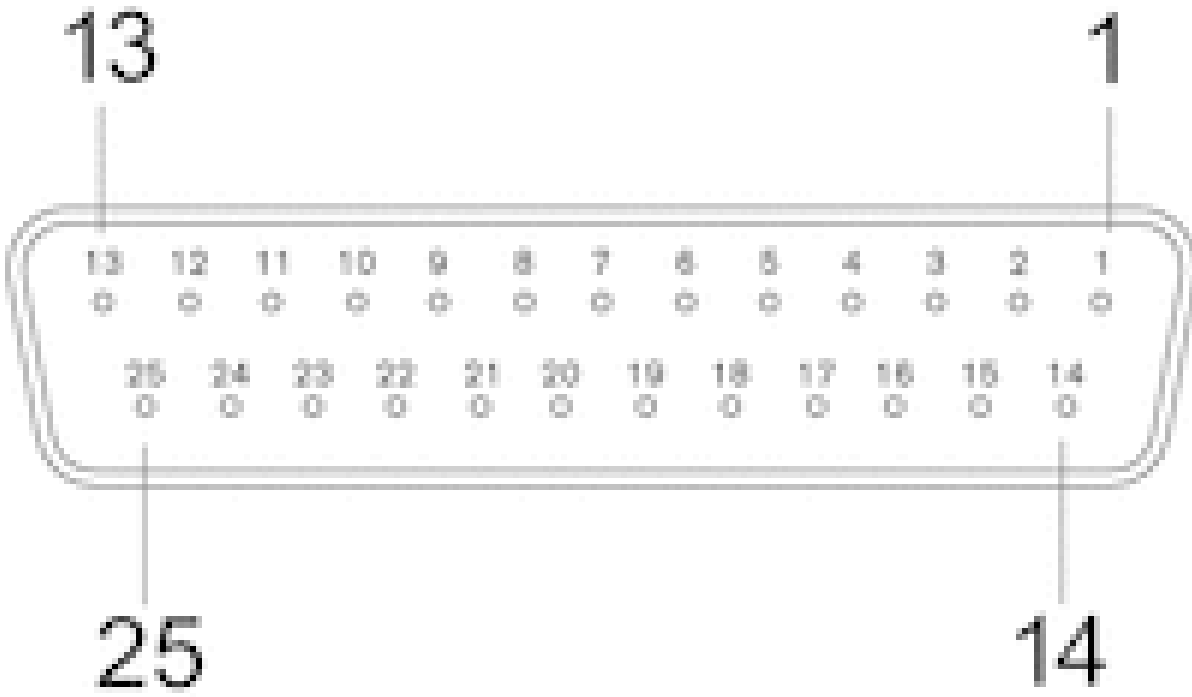


Fig. 2



Pin assignments

PIN assignment and cable colors, cable identification as per DIN 47100



Socket

Pin	1	2	3	4	5	6	7	8	9
Color	white	brown	green	yellow	gray	pink	blue	red	black
10	11	12	13	14	15				
violet	gray/pink	red/blue	white/green	brown/green	white/yellow				
16	17	18	19	20	21				
yellow/brown	white/gray	gray/brown	white/pink	pink/brown	white/blue				
22	23	24	25						
brown/blue	white/red	brown/red	white/black						

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