Summary

Request a quote

Catalog

Low Voltage	4
Gender	Reverse Gender
Plug	Plug - Elbow
Locking system	Push-pull
Jacket cable outside diameter [mm]	8.60 - 9.00 mm
Size	3N
Series	N - Nuclear Stainless Steel

Technical details

Electrical Configuration

Contact Termination Low voltage	Solder
Insert configuration value	3N.304 - 4 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Contact Type	Solder
Low Voltage	4
Gender	Reverse Gender

Form & Material

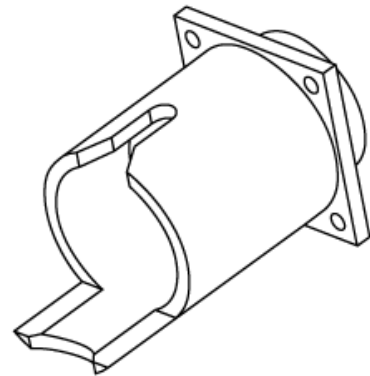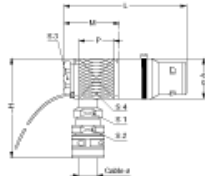|	
Shell style / Model id	FHG - Elbow plug (90°) with positioning pin, cable clamp and rough handling surface
Plug	Elbow
Housing material	Stainless steel shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces
Locking system	Push-pull
Keying	Push-Pull latch for manipulator. Female contacts
Weight	274.58 g

Environment

Technical domain	Energy and Industrial, Specialties and Other
Environmental protection (IP rating)	IP66

Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet
Jacket cable outside diameter [mm]	8.60 - 9.00 mm

Drawings

Dimensions

	A	D	E	H	L	M	P	S1	S2	S3	S4
mm.	25	28	24	70.2	82.3	34.6	23	17	20	18	24
in.	0.98	1.1	0.94	2.76	3.24	1.36	0.91	0.67	0.79	0.71	0.94