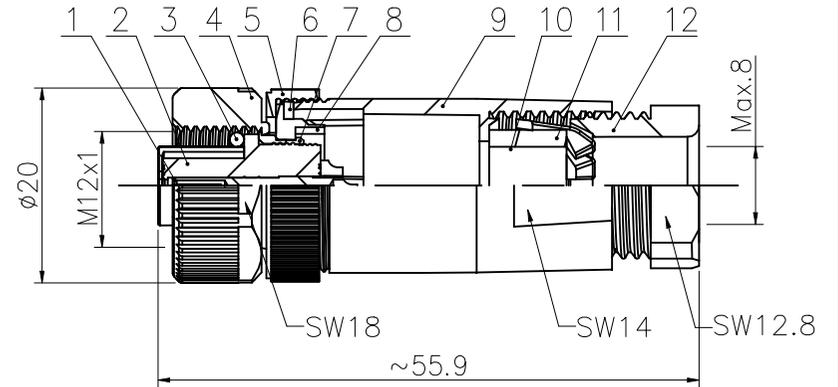
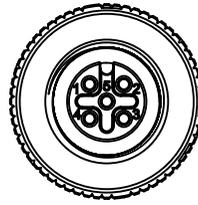
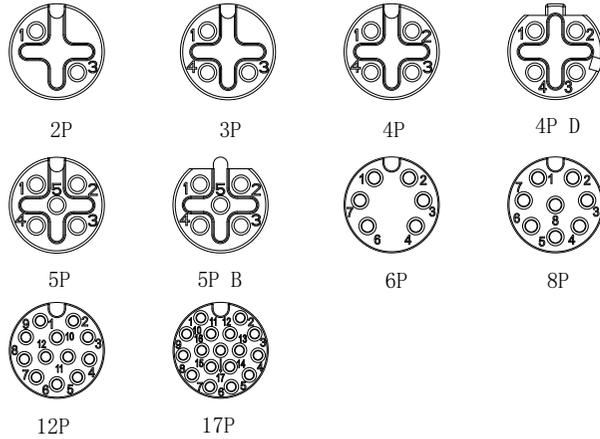


1		2		3		4		5		6	
No.	Specification			Unit	Q'ty	No.	Specification			Unit	Q'ty
1	Welded wire type female needle straight needle			pc	2~17	7	M12 female welded wire assembly trunk sleeve S-291			pc	1
2	M12 A coded perforated rubber core with chamfer			pc	1	8	M12 female head welding wire assembly trunk set S-290			pc	1
3	Nitrile rubber $\phi 9 * \phi 6 * 1.5$ black			pc	1	9	M12 threaded assembly PG9 specification plastic housing			pc	1
4	M12 threaded female assembly with hexagonal S-253			pc	1	10	PG7M12 plastic assembly waterproof rubber plug			pc	1
5	M12 threaded body with plastic housing			pc	1	11	M12 plastic packaged tail claw PG9 specification white			pc	1
6	Waterproof gasket silicone rubber $\phi 17.2 \times \phi 13.6 - 1$ Black			pc	1	12	M12 threaded tail lock nut PG9 specification plastic housing			pc	1

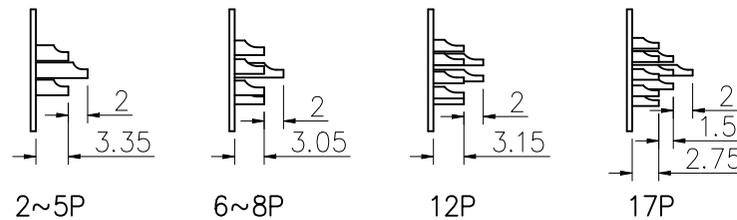
Core layout



Technical parameters

Connection type: screw joint
Mode of connection: Wire solder
Class of pollution: 3
Temperature range: $-40^{\circ}C \sim +80^{\circ}C$
Level of protection: IP67
Insertion and removal cycle: ≥ 500

A: Cup height



Number of cores	2	3	4	4D	5	5B	6	8	12	17
Rated current voltage	4A/250V	4A/250V	4A/250V	4A/250V	4A/60V	4A/60V	2A/30V	2A/30V	1.5A/30V	1.5A/30V
Rated pulse voltage	2500V	2500V	2500V	2500V	1500V	1500V	800V	800V	800V	800V
Insulation resistance(M Ω)	≥ 100									
Contact resistance(m Ω)	≤ 5									

GENERAL TOLERANCE (UNLESS SPECIFIED)	DWN	C.Z.H 2024.7.29			
$\leq 10 \pm 0.1$	CHK				
$< 10 \sim \leq 20 \pm 0.2$ $< 20 \sim \leq 50 \pm 0.5$ Angle $\pm 1^{\circ}$	APVD	TITLE			
 THIRD ANGLE	UNIT	MM	REV	A	PART NO
	SIZE	A4	SHEET	1 OF 1	DRAWING NO
					M12-S**-PWAP9-BS