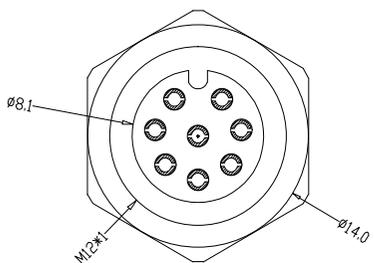
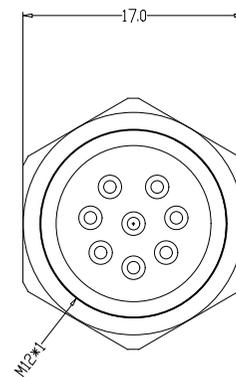
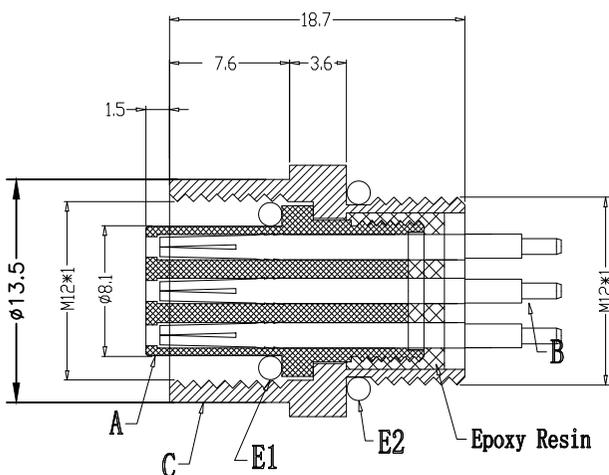
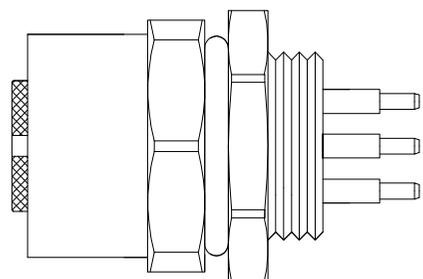
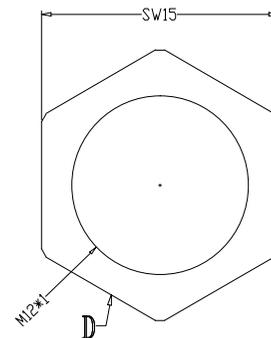
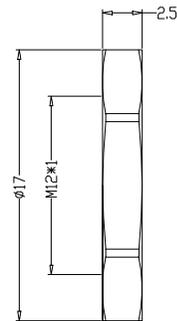
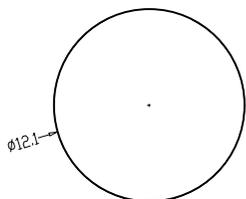


### Recommended Panel Cut-out



Engagement force	$\leq 50N$	Rated voltage	2-5pin:60V 6-8pin:30V
Disengagement force	$\geq 5N$	Rated current	2-5pin:4A 6-8pin:2A
Mechanical lifespan	$\geq 500$	Insulation resistance	$\geq 1000M \Omega$
IP rating	IP67	Contact resistance	$\leq 10m \Omega$
Flammability	UL94 V-0	Operation Temperature	$-40^{\circ}C \sim 105^{\circ}C$

	PARTS	MATERIALS	TREATMENT	AMOUNT
A	HOUSING	PA66+GF	SPECIFY COLOR	1
B	CONTACT	BRONZE	GOLD PLATED	2~8
C	OUTER CONTACT	BRASS	NICKL PLATED	1
D	NUT	BRASS	NICKL PLATED	1
E	O-RING	EPDM	SPECIFY COLOR	2
F				

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.	 <b>TERMINAL&amp;CONNECTORS</b>			
A0	NEW RELEASE		LINEAR	ANGLES	1:1			M12XXX-04-302-M12	ENDE05				
			0.0±0.25	X° REF±6°	APPROVED			TITLE					
			0.00±0.15	X° ±3°	DESIGNER			M12后锁面板 母直头 ABD编码 PCB式 开孔M12					
			UNIT: MM	0.00±0.08	X° X' ±2°	DRAWN				REV	A0	SHEET	1/1