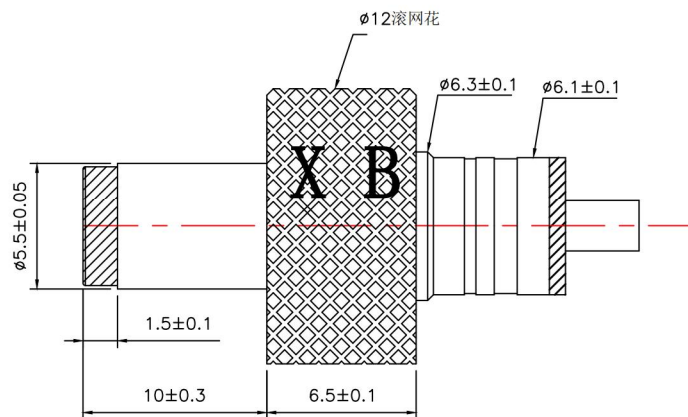
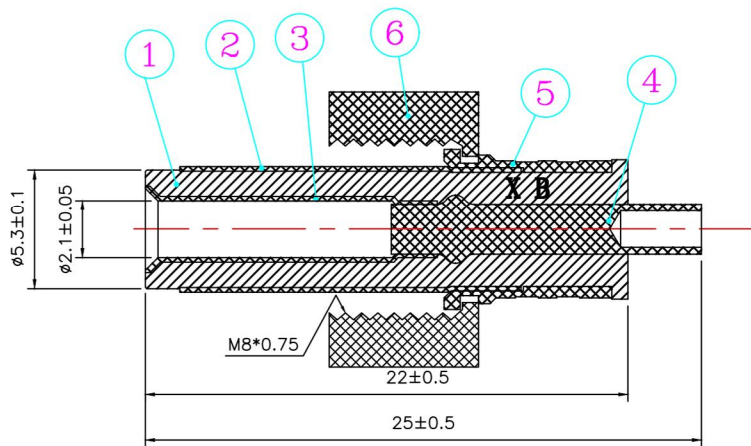


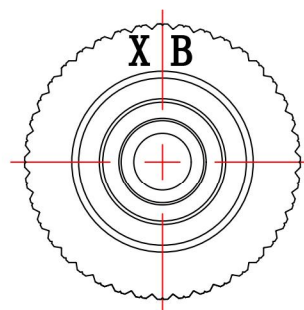
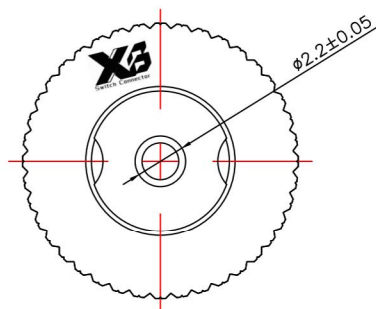


SPECIFICATION

1. Rating : DC 12V 30V, 50A
2. Contact resistance : $\leq 30\text{m}\Omega$
3. Insulation resistance : $\geq 100\text{M}\Omega$
4. Withstand voltage : 500VAC
5. Insertion and extraction force : 3-20N
6. life test : 5,000 cycles

Technology Request:

1. Outlook: No burr, no hurt.
2. Electronic performance:
 - a: Insulation resistance: Above DC500V/100M Ω ;
 - b: Endure voltage: AC500V at 1 minute;
 - c: Contact resistance: Under 30m Ω ;
3. Insertion force & withdrawal force: 0.3-3kgf.
4. Salt spray test: 24H.
5. Meet RoHS.
6. Remark * is important specification.



7			
6	锁牙螺母12X6.5XM8	C3604	Ni 1-3um
5	锁牙内管	C3604	Ni 1-3um
4	后心轴	H62	Ni 1-3um
3	2.1喇叭口	C2680	Ni 1-3um
2	5.48外管	H65	Ni 1-3um
1	PLASTIC	ABS	BLACK
NO.	PART	MATERIAL	PLATING

						东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONICS CO., LTD							
TITLE : XB DC power plug													
MODEL : XB-DC-T5521C250LM65													
UNIT : MM	DWN.	ZENQ. CHEN	DATE			TOLERANCE	ANGLE TOL	6	PIN	BRASS	1	Ni PLATED	
SCALE : 3 : 1	CHK'D	DONG. PANG	DATE			<=1.5mm ± 0.1	± 2°	5	TERMINAL	BRASS STRIP t=0.3	1	Ag PLATED	
VERSION	01	APPD.	FET. LONG. HE	DATE		> 1.5mm ± 0.2		4	SPRING TERMINAL C	PBS STRIP t=0.25	1	Ag PLATED	
						>=10.0mm ± 0.3		3	TERMINAL B	BRASS STRIP t=0.3	1	Ag PLATED	
								2	TERMINAL A	BRASS STRIP t=0.3	1	Ag PLATED	
								1	HOUSING	PBT UL94-V0	1	BLACK	
								NO.	PART NAME	MATERIAL	QTY.	FINISHING	