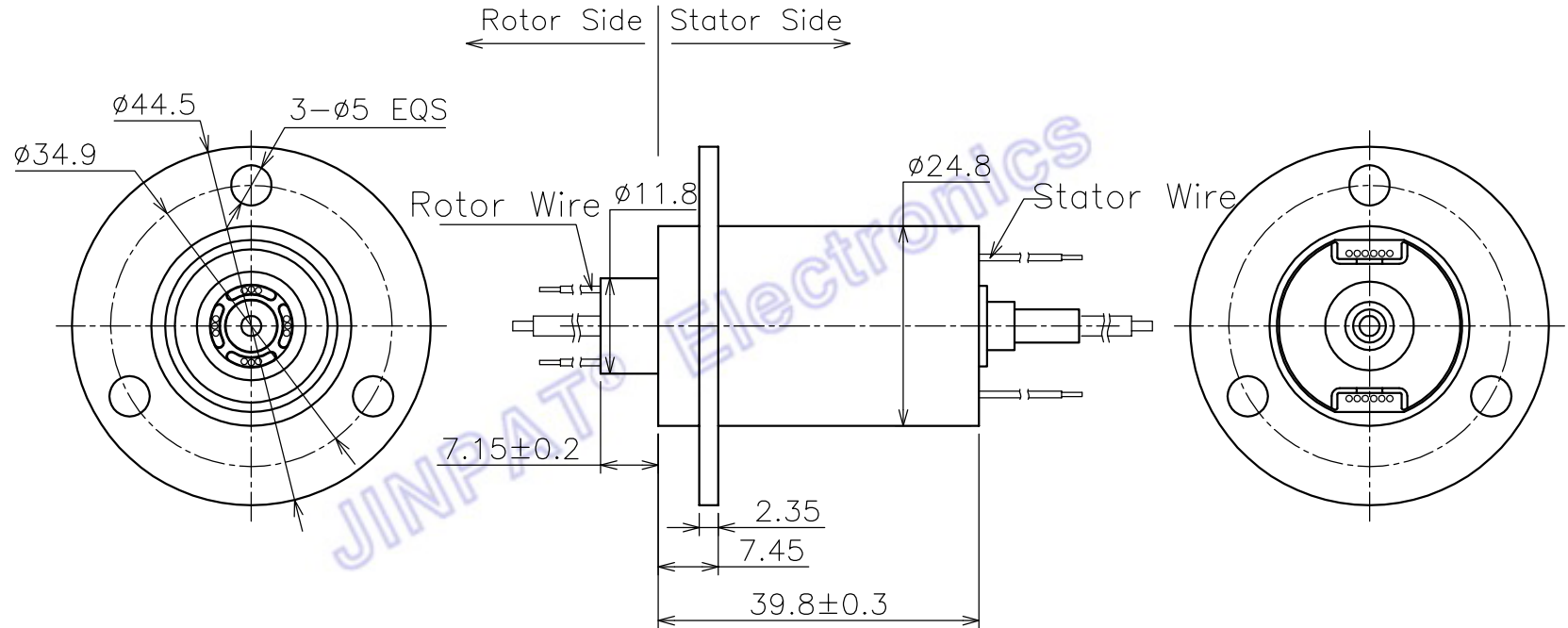


MARK	CONTENT OF AMENDMENT	DATE	DRAW

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MODEL	LPC-1C1202						
Customer code				TITLE	Outline Drawing		
UNIT	mm	TOL UNLESS SPECIFIED		DESIGN	LCC	DATE	2021.04.07
SCALE	1:1	LINEAR 0-18 ±0.1 >18-80 ±0.15 >80-250 ±0.2		CHECKED	csw	DATE	2021.04.07
PROJ.		ANGLE x' ±0.5°		REV.	A0	PAGE	1/2

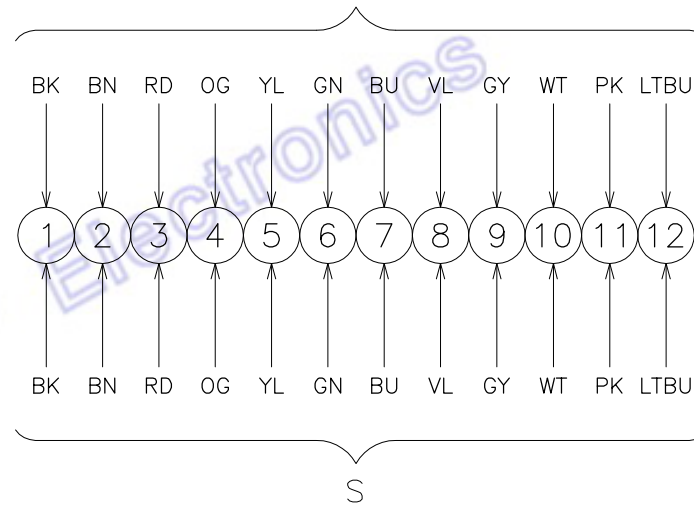
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R
12Circuits * 2A(240VAC)
AWG28# Teflon® UL

Rotor Side

Stator Side



Coaxial Parameter	
Connect Model	/
Specific Impedance	50Ω
Insertion Loss	<2.0dB
Insertion Loss-WOW	<0.1dB
VSWR	<1.6
VSWR-WOW	<0.1
Insertion Loss-WOW	<1'
Frequency range	0~3GHz
Housing Material	Brass
Contact Material	Precious Metal
Cable size	RG316
Cable Length	Rotor:250±5mm Stator:250±5mm

Electronic & Electric		Mechanical		
Circuits	Total	12 CKT	Working Speed	0~300rpm
	Detail	12x2A	Contact Material	Gold to Gold
Rating Voltage	0~240V AC/DC		Housing Material	Aluminum Alloy
Dielectric Strength	≥500VAC@50Hz(P) ≥100VAC@50Hz(S)	Lead Wire Length	Stator:250±5mm Rotor:250±5mm	
Insulation Resistance	≥100MΩ@500VDC(P) ≥10MΩ@100VDC(S)	Dynamic Resistance Fluctuation Value	≤35mΩ	
Environment		Remarks		
Working Temperature	-20°C~+60°C	Application	/	
Working Humidity	≤60%RH	Other	/	
IP	IP40	Note: "P" stands for power, "S" stands for signal.		



MODEL	LPC-1C1202						
Customer code				TITLE	Wiring Diagram		
UNIT	mm	TOL UNLESS SPECIFIED		DESIGN	LCC	DATE	2021.04.07
SCALE	1:1	LINEAR 0-18 ±0.1 >18-80 ±0.15 >80-250 ±0.2 ANGLE x' ±0.5°		CHECKED	CSW	DATE	2021.04.07
PROJ.		REV.	A0	PAGE	2/2		