

Rotary Angle Position sensor

ZRS 0911 Series

Feature

- +/-1.5% linearity
- Long life one million cycles
- Three versions
 - > Standard
 - > With holding extra leads
 - ➤ Hollow type



Application

• Angle position detection

Specifications

Operating Temperature Range	-40 to	−40 to 85°C	
Rated Power	0.0	0.05W	
Rated Voltage/Current	5V	5V DC	
Linearity	+/-1%	+/-0.5%	
Nominal Total Resistance	5K	5Κ Ω	
Total Resistance Tolerance	+/-	+/-30%	
Resistance Taper	0B (L	0B (Linear)	
Insulation Resistance	100M Ω	100M Ω at 100V DC	
Dielectric Resistance	100V A	100V AC 1 min.	
Rotation Angle	Enc	Endless	
Life	One milli	One million cycles	