

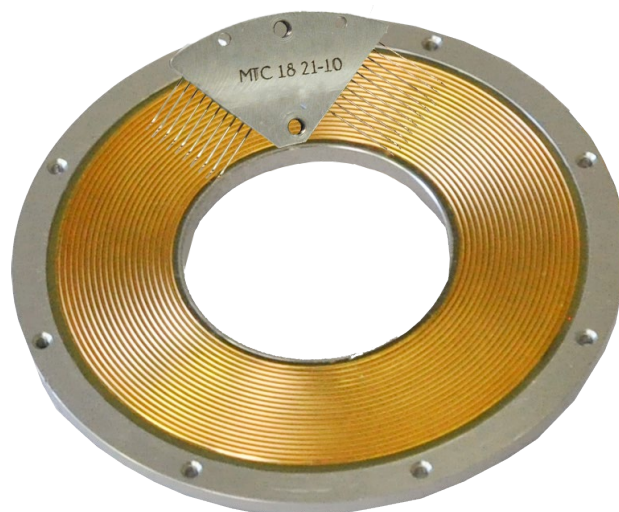
## SRP-20

### Pancake Slip Ring

SRP-20 is a Pancake Slip Ring, designed for limited vertical space. The SRP-20 features 20 independent high accuracy electrical circuits for various applications and platforms where high quality current and signal transmissions are required. Designed to endure harsh environmental conditions. Made of outstanding raw materials for extended lifetime.

#### Applications:

Aeronautics, Medical, Telecommunications, Defense (Electro Optical Systems), Space.



## Specification Datasheet

<i>Parameter</i>	<i>Unit</i>	<i>Value</i>	<i>Tolerance</i>
<b>Number of circuits</b>		20	
<b>Current per circuit</b>	A	1.5	Max
<b>Total current rating</b>	A	20	Max
<b>Voltage per circuit</b>	VDC	40	Max
<b>Insulation resistance @ 250VDC</b>	M ohm	>500	
<b>Operating speed</b>	rpm	0-40	
<b>Contact material</b>	Gold on gold		
<b>Noise</b>	μ ohm	15	Max
<b>Bandwidth</b>		5Hz – 10Mhz	

## For Additional Information

To learn more about the SRP-20 Slip Ring  
or other MTC products, contact MTC  
on **+972 4 998 7772** or email **marketing@mtcind.com**