

F-16N+A1 Carbon Potentiometer Series



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F-16K Carbon Potentiometer Series

MAIN SPECIFICATION	
Total resistance	100Ω- 1MΩ
Resistance tolerance	±20%
Resistance pattern	A,B,C,D
Max operation voltage	Linear B: AC 200V; Other: AC 150V
Power Rate	Linear B: 0.1W; Other: 0.05W
Noise	Less than 100mV
Withstanding voltage	1 minute at AC 500V
Insulation resistance	More than 50MΩ at DC 500V
Residual Resistance Value	Term.1~2: Less than 20Ω
	Term.2~3: Less than 20Ω
Switch return route	S.P.S.T.
Switch contact resistance	Less than 50mΩ
Switch power rate	1.0A at AC/DC 12V
MECHANICAL	
Total Rotation Angle	260±10(degree)
Rotation Torque	20~150 gf.cm
Shaft Stop Strength	2.0Kgf.cm Min
push-pull strength	1.0 kgf Min
Switch rotation angle	40±10(degree)
Switch torque	150~450gf.cm

MODEL	PHOTO	DETAILS																		
F-16N																				
	Rotation life 10000 Cycles																			
F-16N2																				
	Rotation life 10000 Cycles																			
F-16N4																				
	Rotation life 10000 Cycles																			
F-16NP		<table border="1" style="margin-top: 10px;"> <thead> <tr> <th></th> <th>A</th> <th>H</th> <th>H1</th> <th>H2</th> <th>H3</th> </tr> </thead> <tbody> <tr> <td>F-16NP</td> <td>5</td> <td>8</td> <td>9</td> <td>9.5</td> <td>5</td> </tr> <tr> <td>F-16NP1</td> <td>4</td> <td>7</td> <td>8</td> <td>8.5</td> <td>4</td> </tr> </tbody> </table>		A	H	H1	H2	H3	F-16NP	5	8	9	9.5	5	F-16NP1	4	7	8	8.5	4
		A	H	H1	H2	H3														
F-16NP	5	8	9	9.5	5															
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