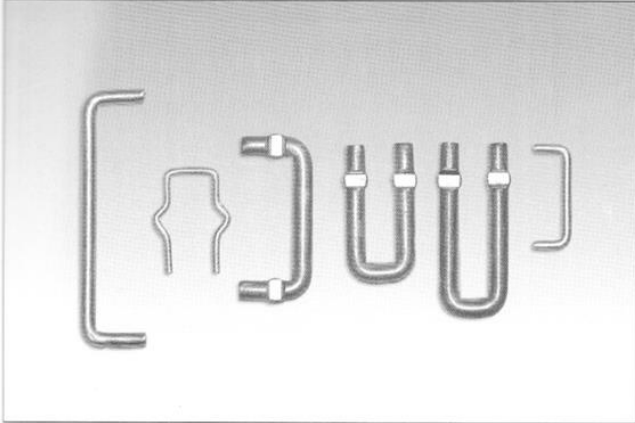




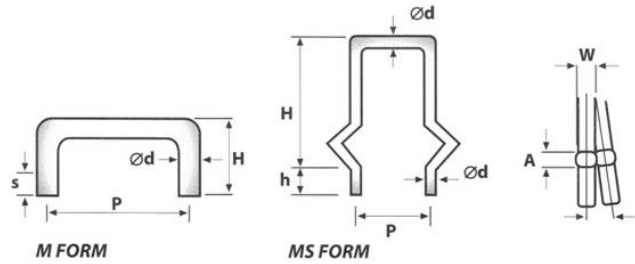
## Low Ohm Wire Resistors



» Remark : Dimension subject to change.

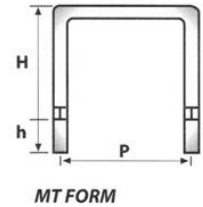
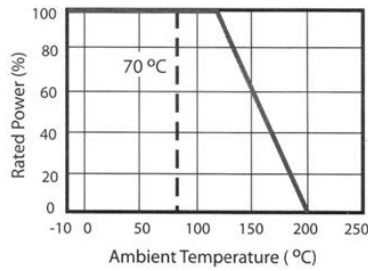
### FEATURES:

- ❑ Super low resistance (3mΩ~).
- ❑ High reliability.
- ❑ Non-inductive type.
- ❑ Lead free and RoHS compliant part.



### PERFORMANCE CHARACTERISTICS

TEST ITEMS	SPECIFIED VALUE
Temp. coefficient of resistance	±50, ±100, ±180PPM/ °C
Short time overload	±2%
Terminal strength	No evidence of mechanical damage
Resistance to soldering heat	±1%
Solderability	Over 95%
Temperature cycling	±1%
Moisture load life	±5
Load life at 70 °C	±5%



### RATINGS

DIAMETER (MM)	MAX. CURRENT RATING (A)	RESISTANCE RANGE (mΩ)	RESISTANCE TOLERANCE	RATE AMBIENT TEMP.	OPERATING TEMP. RANGE
0.4	2.0	70 ~ 200	K: ±10% J: ±5%	+ 70 °C	-40 °C ~ + 200 °C
0.5	2.5	50 ~ 150			
0.6	3.0	50 ~ 100			
0.7	4.0	20 ~ 70			
0.8	4.5	10 ~ 50			
0.9	5.0	10 ~ 40			
1.0	5.5	6 ~ 30			
1.1	6.0	6 ~ 20			
1.2	7.0	5 ~ 20			
1.3	7.5	5 ~ 20			
1.4	8.0	5 ~ 20			
1.5	9.0	3 ~ 20			
1.6	9.0	3 ~ 15			
1.8	11	3 ~ 10			
2.0	12	3 ~ 10			
2.3	14	3 ~ 5			

### ORDERING FORMAT

