


Temperature Sensors

Ring Terminal, Ring Terminal Silicone Type, Spade Terminal

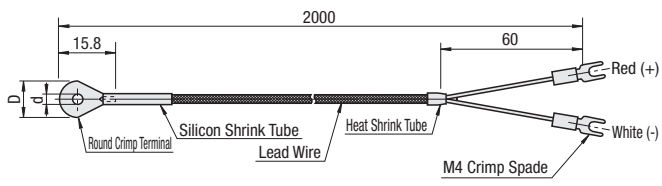
Be sure to refer to "Precautions for Use" in the Temperature Sensor Overview on P1653.

Ring Terminal Type



RoHS 10

MSNDS (K Thermocouple)

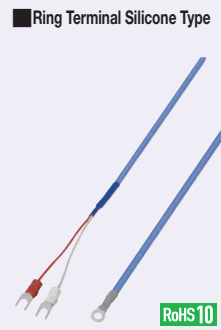


Features: Easily attachable by cutting a tap on the heated object.

MSNDS	
Type of Thermocouple	K Thermocouple
Precision	JIS Class 2
Temperature Measurement Contact Point	Grounded Type
Temperature Measurement Range	0 ~ 150°C
Heat Resistance Temperature of Silicon Tube	150°C
Lead Wire (Operating Temp. Range)	Glass Wool Coating + Outer Shield Winding (0 ~ 250°C)

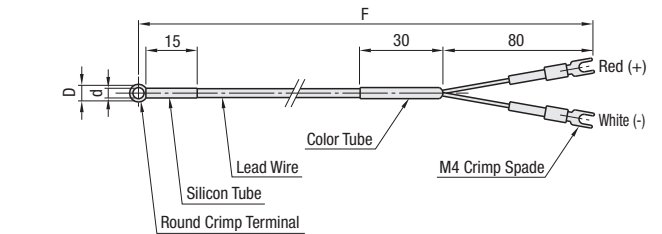
Part Number		Terminal Size	D	d	Unit Price
Type	No.				
MSNDS	4	M4	8	4.3	
	5	M5	8	5.3	

Ring Terminal Silicone Type



RoHS 10

MFMT (K Thermocouple)




Features: Highly flexible silicon covered lead wire is usable in bending applications. (Avoid excessive bending.)

MFMT	
Type of Thermocouple	K Thermocouple
Precision	JIS Class 2
Temperature Measurement Contact Point	Grounded Type
Temperature Measurement Range	0 ~ 150°C
Heat Resistance Temperature of Silicon Tube	150°C
Lead Wire (Operating Temp. Range)	Silicon Coating (0~150°C)
Lead Wire Minimum Bending R	20

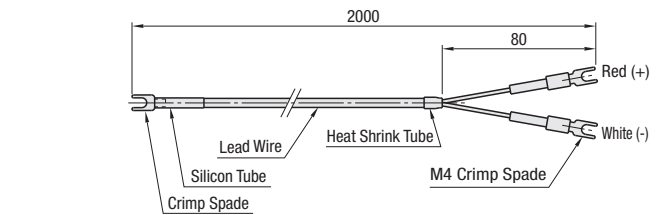
Part Number		Terminal Size	D	d	F (m)	Unit Price
Type	No.					
MFMT	4-1	M4	8	4.3	1	
	4				2	
	4-5				5	
	5-1	M5	8	5.3	1	
	5				2	
	5-5				5	

Spade Terminal Type



RoHS 10

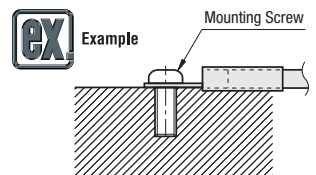
MSNY (K Thermocouple)



Features: It can be fixed or exchanged without completely removing set screw.

MSNY	
Type of Thermocouple	K Thermocouple
Precision	JIS Class 2
Temperature Measurement Contact Point	Grounded Type
Temperature Measurement Range	0 ~ 150°C
Heat Resistance Temperature of Silicon Tube	150°C
Lead Wire (Operating Temp. Range)	Glass Wool Coating (0~150°C)

Part Number		Terminal Size	Unit Price
Type	No.		
MSNY	4	M4	
	5	M5	



Ordering Example

Part Number

MSNDS5

MFMT4

MSNY4