

RTD TEMPERATURE TRANSMITTER

溫度信號傳送器

- Easy to mount in any sensor head of temperature probe.
- Fine ZERO and SPAN adjustments enable user to set up 4~20mA output.
- High accurate and low cost.
- ABS construction with watertight enclosure.

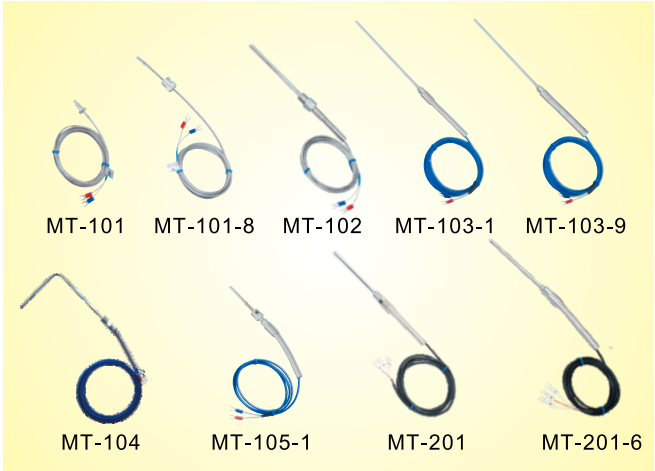
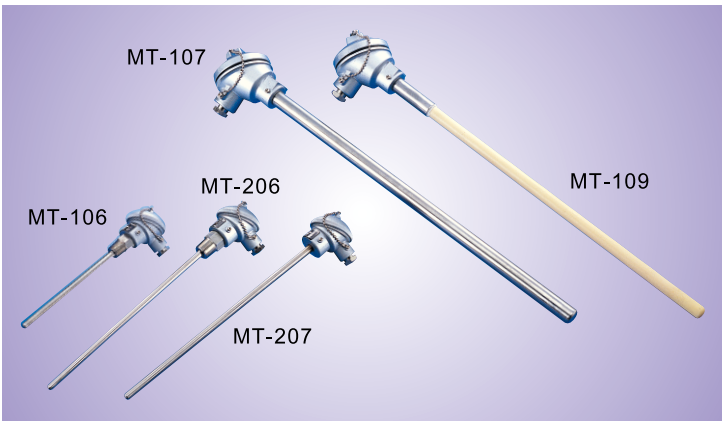
Specifications 規格

Model	PTT
Output Current 輸出信號	4-20mA DC
Range 測量範圍	0-50°C, 0-100°C, 0-200°C, 0-400°C, -50-+50°C, -100-0°C *Range of fahrenheit (°F) available
Input 輸入	3-Wire PT100Ω (α=0.00385) BS1904 and DIN 43760
Accuracy (at 25°C) 精確度	±0.1% (<0.3°C, FS)
Power Supply 電源範圍	9-42VDC, 24VDC recommend
Load Capability 負載能力	600Ω MAX. @24VDC
Operating Temp. Range 操作溫度範圍	-40 to +85°C (-40 to 185°F)
Storage Temp. Range 保存溫度範圍	-50 to +95°C (-58 to 203°F)
Dimensions 外型尺寸	44.5 dia X 27mm (H) Height includes terminal chip
Weight 重量	Approx. 30g (1.1oz)



GENERAL THERMOCOUPLE

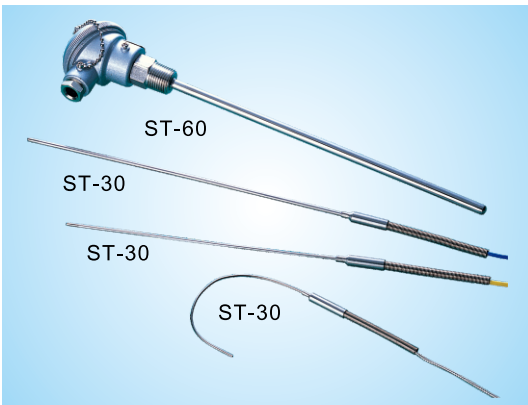
一般熱電偶



SHEATH THERMOCOUPLE

(Small diameter and can be bended)

極速熱電偶 (直徑小且可彎曲)

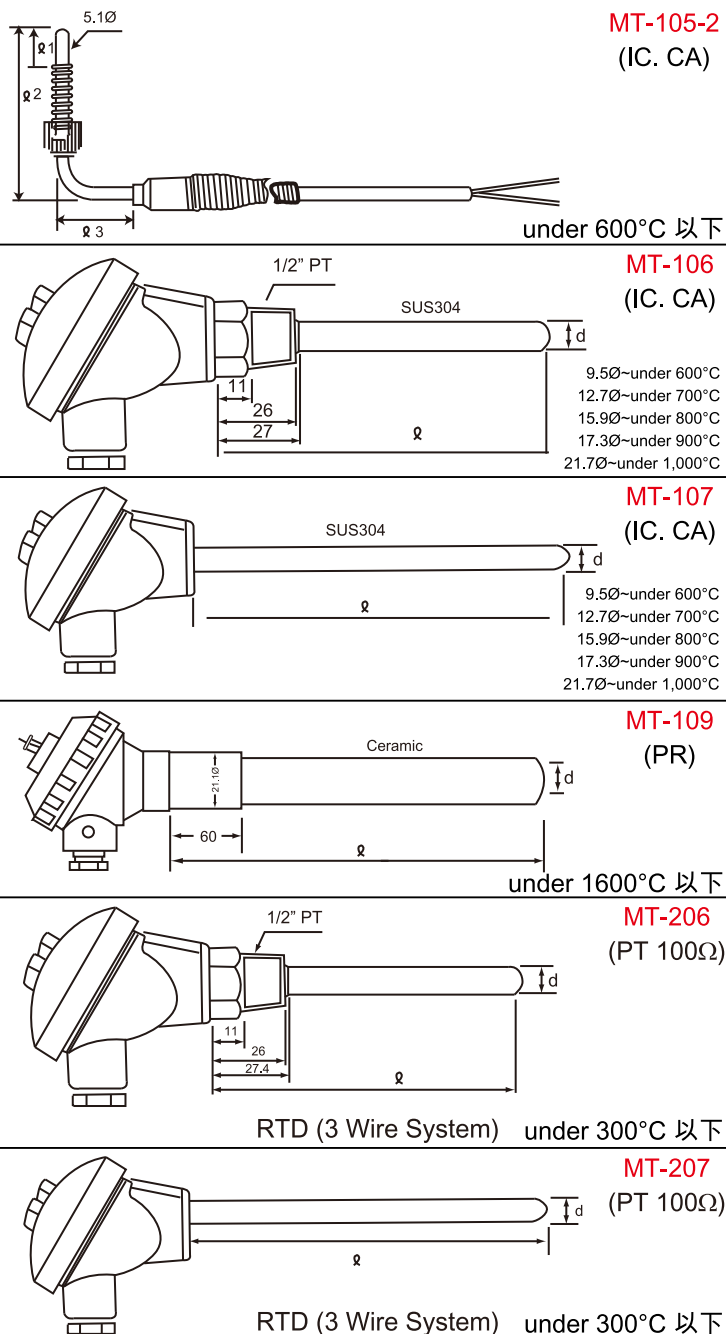
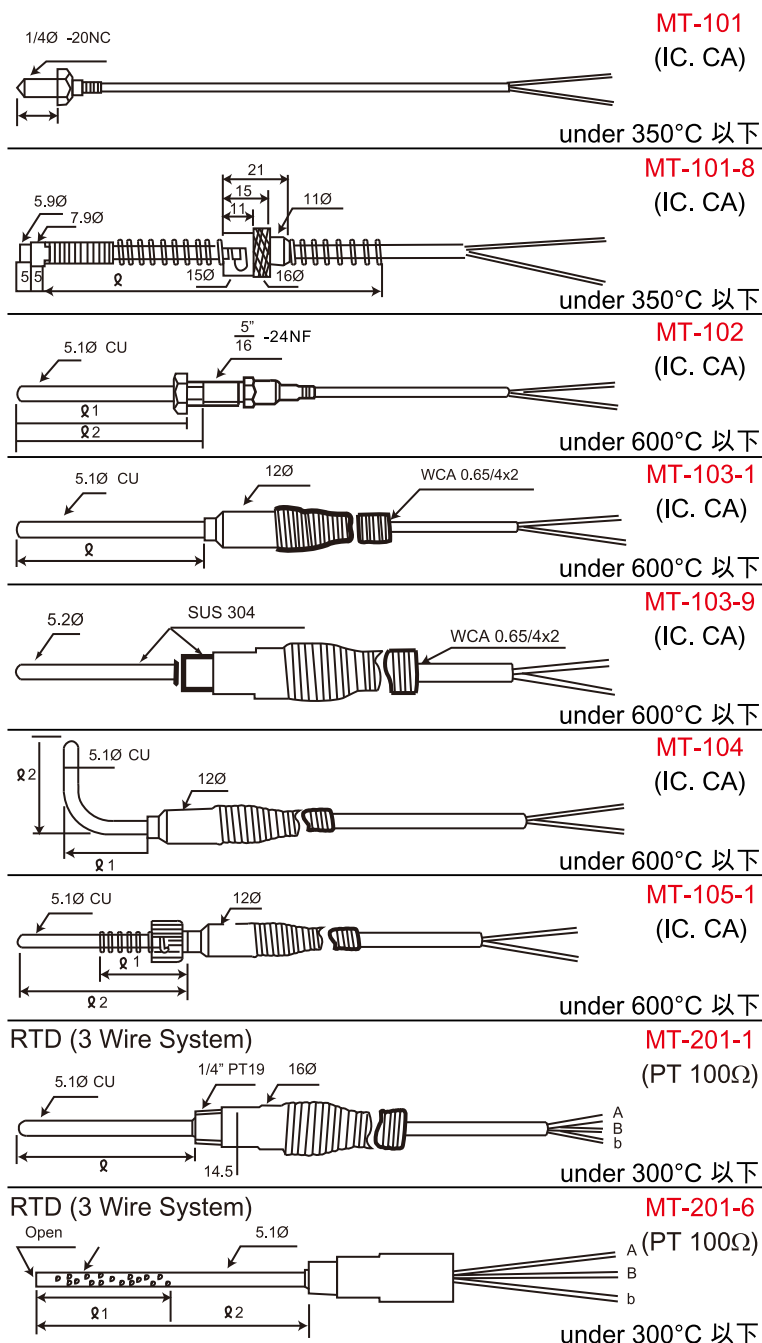


For specification read follow page
詳細規格參考下頁

GENERAL THERMOCOUPLE SPECIFICATION

一般熱電偶

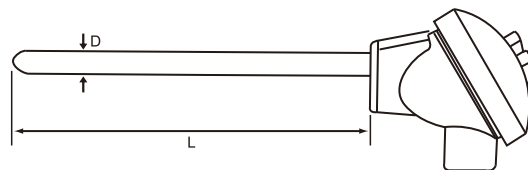
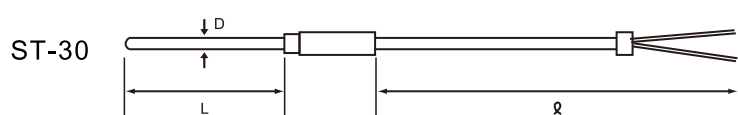
SPECIFICATION REQUIREMENT AVAILABLE 特殊規格歡迎訂做



SHEATH THERMOCOUPLE

極速熱電偶

ST-60 WITH THREAD CONNECTION
ST-70 WITHOUT THREAD CONNECTION



Thermocouple Wire 熱電偶材質	Sheath Material 保護管材質	Sheath Outer Dia 外徑					
		1.0Φ	1.6Φ	3.2Φ	4.8Φ	6.4Φ	8.0Φ
C-A	INCONEL 600	500°C	700°C	900°C	1000°C	1050°C	1100°C
C-A	SUS-316	450	600	700	800	850	900
I-C	SUS-316	250	350	450	500	Max. Working Temp.	