

# Cartridge Quote Request Form

Form v1.03  
2024.06.26

Company: \_\_\_\_\_

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Part Number: \_\_\_\_\_

Quantity: \_\_\_\_\_

## REQUIRED:

Sheath Material: \_\_\_\_\_

Operating Temp.: \_\_\_\_\_ °F °C

Diameter: \_\_\_\_\_

Heater Length: \_\_\_\_\_ in mm

Watts: \_\_\_\_\_

Volts: \_\_\_\_\_

Distributed Watt: \_\_\_\_\_

Lead Type: \_\_\_\_\_

Lead Length: \_\_\_\_\_ in mm

Potting: \_\_\_\_\_

Exit Type: \_\_\_\_\_

## OPTIONAL:

Thermocouple: \_\_\_\_\_

TC Location: \_\_\_\_\_

Grounded  Ungrounded

Ground Wire: \_\_\_\_\_

Lead Protection: \_\_\_\_\_

Lead Protection Length: \_\_\_\_\_ in mm

Removal Aids:  Stress Tube

Stress Tube Length: \_\_\_\_\_ in mm

Knock-Out Tab

Anti-Seize Coating

Collar

Position: \_\_\_\_\_ in mm

NPT: \_\_\_\_\_

Position: \_\_\_\_\_ in mm

Flange: \_\_\_\_\_

Position: \_\_\_\_\_ in mm

Marking: \_\_\_\_\_

Notes: \_\_\_\_\_

LEADS	MAX TEMPERATURE	MOVEMENT	MOISTURE
HT Fiberglass:	1,202°F / 650°C	Do Not Use	Do Not Use
Fiberglass:	662°F / 350°C	Do Not Use	Do Not Use
Teflon®:	500°F / 260°C	Operational	Vapor Sealed
Silicone:	356°F / 180°C	Operational	Liquid Resistant
Silicone Cable:	356°F / 180°C	Operational	Liquid Resistant
POTTING	MAX TEMPERATURE	MOVEMENT	MOISTURE
Ceramic:	1,000°F / 538°C	Do Not Use	Do Not Use
HT Silicone:	650°F / 343°C	Operational	Liquid Resistant
Epoxy:	600°F / 315°C	Top Choice	Vapor Sealed
Silicone:	500°F / 260°C	Operational	Liquid Resistant