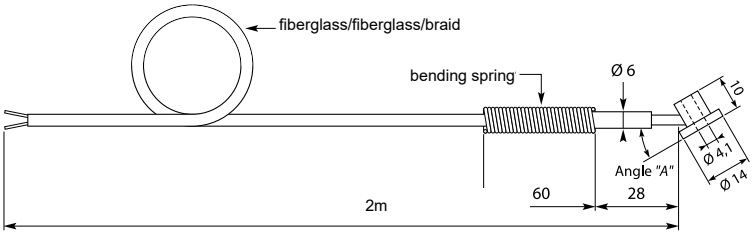
Datasheet

Thermocouple Sensor

SPCJ30-M-20





Part number : SPCJ30-M-20

Product Description : Temperature sensor for contact measurement using in plastic industry

Product Detail : Thermocouple J temperature sensor for contact measurement using in plastic industry
Cable fiberglass / fiberglass / stainless steel braid length 2 meters
Fastening with M4 screw (not provided)
Maximum Temperature :450°C

SPECIFICATIONS

Attribut	Value
Probe type :	Thermocouple J
Probe length :	10 mm
Probe diameter :	14 mm
Minimum temperature sensed :	-50°C
Maximum temperature sensed :	+450°C
Connection type :	cable
Cable length	2m
Probe material :	Brass
Accuracy :	Class 1

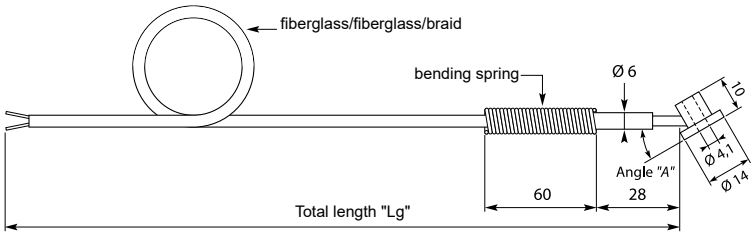
Thermocouple sensor J

contact measurment for plastic industry

OPTIONS

- Other cable length on request





Probe :	thermocouple J IEC 584 class 1
Sheath Material :	brass
Junction :	insulated or grounded
Fastening hole :	Ø 4,1 mm
Cable :	fiberglass / fiberglass / stainless steel braid, 2 x 0.22 mm²
Maximum temperature :	+450 °C

Ref. SPCJ	"A"		Junction		"Lg"	
	60°	60	Insulated	I	2000 mm	20
	30°	30	Grounded	M	3000 mm	30
					4000 mm	40
					5000 mm	50

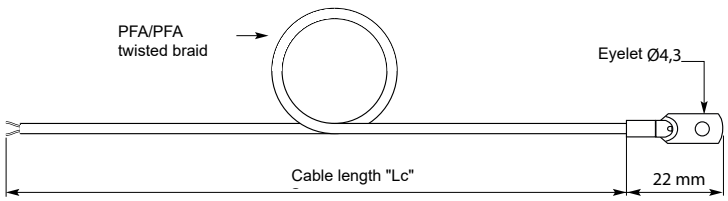
Thermocouple Sensor J

contact measurment with eyelet

OPTIONS

Other cable length or other eyelet size on request





Probe :	Thermocouple J or K with nickel brass plated eyelet Ø4,5 mm, IEC 584 class 1
Junction :	insulation or grounded
Cable :	PFA 2 X 7 strands Ø0.2 (0.22mm²), cross section 50/100
Maximum temperature :	+250°C

Ref. SO	Type		PFA-	Length		M-	Junction	
	Type J	J		2 meters	2		Insulated	I
	Type K	K		3 meters	3		Grounded	M