

Selection and Ordering data	Order No.
Jacket thermocouple element with extension lead	
Maximum temperature of medium 700 °C (1292 °F), jacket outer diameter 0.5 mm (0.02 inch) <u>Extension lead type L2KK</u> Nominal length in mm (inch): • 300 (11.8)	7MC2027-2BA10
Maximum temperature of medium 1000 °C (1832 °F), jacket outer diameter 1 mm (0.04 inch) <u>Extension lead type L2SS</u> Nominal length in mm (inch): • 100 (3.94) • 300 (11.8) • 500 (19.7) <u>Extension lead type L2KK</u> Nominal length in mm (inch): • 100 (3.94) • 300 (11.8) • 500 (19.7)	7MC2027-1AA20 7MC2027-2AA20 7MC2027-3AA20 7MC2027-1BA20 7MC2027-2BA20 7MC2027-3BA20
Maximum temperature of medium 1100 °C (2012 °F), jacket outer diameter 1.5 mm (0.06 inch) <u>Extension lead type L2SS</u> Nominal length in mm (inch): • 100 (3.94) • 300 (11.8) • 500 (19.7) <u>Extension lead type L2KK</u> Nominal length in mm (inch): • 100 (3.94) • 300 (11.8) • 500 (19.7)	7MC2027-1AA30 7MC2027-2AA30 7MC2027-3AA30 7MC2027-1BA30 7MC2027-2BA30 7MC2027-3BA30
Jacket outer diameter 3.0 mm (0.12 inch) <u>Extension lead type L2SS</u> Nominal length in mm (inch): • 100 (3.94) • 300 (11.8) • 500 (19.7) <u>Extension lead type L2KK</u> Nominal length in mm (inch): • 100 (3.94) • 300 (11.8) • 500 (19.7) <u>Extension lead type L2TGD</u> Nominal length in mm (inch): • 100 (3.94) • 300 (11.8) • 500 (19.7)	7MC2027-1AA40 7MC2027-2AA40 7MC2027-3AA40 7MC2027-1BA40 7MC2027-2BA40 7MC2027-3BA40 7MC2027-1CA40 7MC2027-2CA40 7MC2027-3CA40
Further designs Please add "-Z" to Order No., and specify Order code(s) and plain text.	Order code
Different design (mounting length, protective tube material etc.), specify in plain text.	Y01
TAG plate made of stainless steel specify TAG No. in plain text	Y15
Calibration carried out at one point, specify desired temperature in plain text (order equivalent number of times for several calibration points).	Y33