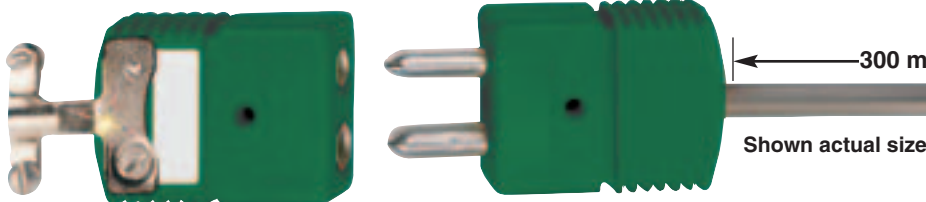


Quick Disconnect Thermocouples with Low Cost **Standard** Size Connector Moulded to Probe Sheath

**Models
Highlighted have
SUPER OMEGACLAD™
XL Sheaths! See
Page 64 for Details**



Mating Connector and Clamp Included Free!

- Male Connector Permanently Moulded to Probe Sheath
- Standard Size Thermocouple Connectors, Colour-Coded with Calibration Code
- 304, 316, 321SS, Super OMEGACLAD™ XL, Inconel Sheath
- High Strength Bendable Design
- Withstands Vibration, High Temperature, and High Pressure
- Connector Body Rated to 220°C
- Made from Material That Meets or Exceeds Both ANSI Special Limits of Error and BS EN 60584-2:1993 Tolerance Class 1

£18
Basic Unit

IEC
colour
code
shown

To order
ANSI
colour
code see
pg. 49

**ALL MODELS
VERY POPULAR !**

The OMEGA® Quick Disconnect Moulded Thermocouple Assemblies are available with sheath diameters of 1.5, 3, 4.5 and 6 mm in standard 300, 450 and 600 nominal lengths. Custom lengths are also available, consult sales for details.

SUPER OMEGACLAD™ XL HIGHLIGHTED!

To Order (Specify Model Number)

Thermocouple Alloy	Sheath Dia.	Model No. 300mm Length	Price		Model No. 450mm Length	Price		Model No. 600mm Length	Price		Add'l 300mm
			G/E*	U*		G/E*	U*		G/E*	U*	
Iron-Constantan Inconel Sheath	J	1.5 JQIN-IM15(*)-300	£18.75	£22.25	JQIN-IM15(*)-450	£19.50	£22.75	JQIN-IM15(*)-600	£20.25	£23.50	£1.25
		3.0 JQIN-IM30(*)-300	19.75	22.25	JQIN-IM30(*)-450	21.00	23.50	JQIN-IM30(*)-600	22.25	24.75	2.60
		4.5 JQIN-IM45(*)-300	21.25	23.00	JQIN-IM45(*)-450	23.00	24.75	JQIN-IM45(*)-600	25.00	26.50	3.60
		6.0 JQIN-IM60(*)-300	22.25	25.50	JQIN-IM60(*)-450	25.50	28.50	JQIN-IM60(*)-600	28.50	31.50	6.20
Iron-Constantan 304 SS Sheath	J	1.5 JQSS-IM15(*)-300	18.00	22.25	JQSS-IM15(*)-450	18.75	22.75	JQSS-IM15(*)-600	19.25	23.50	1.25
		3.0 JQSS-IM30(*)-300	18.75	22.25	JQSS-IM30(*)-450	19.50	23.00	JQSS-IM30(*)-600	20.50	23.75	1.50
		4.5 JQSS-IM45(*)-300	20.50	23.00	JQSS-IM45(*)-450	21.75	24.25	JQSS-IM45(*)-600	23.00	25.50	2.60
		6.0 JQSS-IM60(*)-300	22.25	24.50	JQSS-IM60(*)-450	24.25	26.50	JQSS-IM60(*)-600	26.00	28.50	4.10
CHROMEGLA™-ALOMEGA™ Inconel Sheath	K	1.5 KQIN-IM15(*)-300	18.75	22.25	KQIN-IM15(*)-450	19.50	22.75	KQIN-IM15(*)-600	20.25	23.50	1.25
		3.0 KQIN-IM30(*)-300	19.75	22.25	KQIN-IM30(*)-450	21.00	23.50	KQIN-IM30(*)-600	22.25	24.75	2.60
		4.5 KQIN-IM45(*)-300	21.25	23.00	KQIN-IM45(*)-450	23.00	24.75	KQIN-IM45(*)-600	25.00	26.50	3.60
		6.0 KQIN-IM60(*)-300	22.25	25.50	KQIN-IM60(*)-450	25.50	28.50	KQIN-IM60(*)-600	28.50	31.50	6.20
CHROMEGLA™-ALOMEGA™ 304 SS Sheath	K	1.5 KQSS-IM15(*)-300	18.00	22.25	KQSS-IM15(*)-450	18.75	22.75	KQSS-IM15(*)-600	19.25	23.50	1.25
		3.0 KQSS-IM30(*)-300	18.75	22.25	KQSS-IM30(*)-450	19.50	23.00	KQSS-IM30(*)-600	20.50	23.75	1.50
		4.5 KQSS-IM45(*)-300	20.50	23.00	KQSS-IM45(*)-450	21.75	24.25	KQSS-IM45(*)-600	23.00	25.50	2.60
		6.0 KQSS-IM60(*)-300	22.25	24.50	KQSS-IM60(*)-450	24.25	26.50	KQSS-IM60(*)-600	26.00	28.50	4.10
CHROMEGLA™-ALOMEGA™ Super OMEGACLAD™ XL Sheath	K	1.5 KQXL-IM15(*)-300	21.25	24.50	KQXL-IM15(*)-450	22.00	25.50	KQXL-IM15(*)-600	22.75	26.00	1.40
		3.0 KQXL-IM30(*)-300	22.25	24.50	KQXL-IM30(*)-450	23.50	26.00	KQXL-IM30(*)-600	25.00	27.50	2.90
		4.5 KQXL-IM45(*)-300	23.75	25.50	KQXL-IM45(*)-450	25.50	27.00	KQXL-IM45(*)-600	27.50	29.50	3.90
		6.0 KQXL-IM60(*)-300	24.50	28.00	KQXL-IM60(*)-450	27.50	31.00	KQXL-IM60(*)-600	31.00	34.50	6.80
OMEGA-PT™-OMEGA-N™ Super OMEGACLAD™ XL Sheath	N	1.5 NQXL-IM15(*)-300	21.25	24.50	NQXL-IM15(*)-450	22.00	25.50	NQXL-IM15(*)-600	22.75	26.00	1.40
		3.0 NQXL-IM30(*)-300	22.25	24.50	NQXL-IM30(*)-450	23.50	26.00	NQXL-IM30(*)-600	25.00	27.50	2.90
		4.5 NQXL-IM45(*)-300	23.75	25.50	NQXL-IM45(*)-450	25.50	27.00	NQXL-IM45(*)-600	27.50	29.50	3.90
		6.0 NQXL-IM60(*)-300	24.50	28.00	NQXL-IM60(*)-450	27.50	31.00	NQXL-IM60(*)-600	31.00	34.50	6.80
CHROMEGLA™-Constantan Inconel Sheath	E	1.5 EQIN-IM15(*)-300	18.75	22.25	EQIN-IM15(*)-450	19.50	23.00	EQIN-IM15(*)-600	20.50	23.75	1.50
		3.0 EQIN-IM30(*)-300	19.75	22.25	EQIN-IM30(*)-450	21.25	23.75	EQIN-IM30(*)-600	22.75	25.00	3.10
		4.5 EQIN-IM45(*)-300	21.25	23.00	EQIN-IM45(*)-450	23.25	25.00	EQIN-IM45(*)-600	25.50	27.00	4.10
		6.0 EQIN-IM60(*)-300	22.25	25.50	EQIN-IM60(*)-450	25.50	28.50	EQIN-IM60(*)-600	28.50	31.50	6.20
CHROMEGLA™-Constantan 304 SS Sheath	E	1.5 EQSS-IM15(*)-300	18.00	22.25	EQSS-IM15(*)-450	18.75	22.75	EQSS-IM15(*)-600	19.25	23.50	1.25
		3.0 EQSS-IM30(*)-300	18.75	22.25	EQSS-IM30(*)-450	20.00	23.25	EQSS-IM30(*)-600	21.00	24.25	2.10
		4.5 EQSS-IM45(*)-300	20.50	23.00	EQSS-IM45(*)-450	21.75	24.25	EQSS-IM45(*)-600	23.00	25.50	2.60
		6.0 EQSS-IM60(*)-300	22.25	24.50	EQSS-IM60(*)-450	24.25	26.50	EQSS-IM60(*)-600	26.00	28.50	4.10
Copper-Constantan Inconel Sheath	T	1.5 TQIN-IM15(*)-300	18.75	22.25	TQIN-IM15(*)-450	19.50	23.00	TQIN-IM15(*)-600	20.50	23.75	1.50
		3.0 TQIN-IM30(*)-300	19.75	22.25	TQIN-IM30(*)-450	21.25	23.75	TQIN-IM30(*)-600	22.75	25.00	3.10
		4.5 TQIN-IM45(*)-300	21.25	23.00	TQIN-IM45(*)-450	23.25	25.00	TQIN-IM45(*)-600	25.50	27.00	4.10
		6.0 TQIN-IM60(*)-300	22.25	25.50	TQIN-IM60(*)-450	25.50	28.50	TQIN-IM60(*)-600	28.50	31.50	6.20
Copper-Constantan 304 SS Sheath	T	1.5 TQSS-IM15(*)-300	18.00	22.25	TQSS-IM15(*)-450	18.75	22.75	TQSS-IM15(*)-600	19.25	23.50	1.25
		3.0 TQSS-IM30(*)-300	18.75	22.25	TQSS-IM30(*)-450	20.00	23.25	TQSS-IM30(*)-600	21.00	24.25	2.10
		4.5 TQSS-IM45(*)-300	20.50	23.00	TQSS-IM45(*)-450	21.75	24.25	TQSS-IM45(*)-600	23.00	25.50	2.60
		6.0 TQSS-IM60(*)-300	22.25	24.50	TQSS-IM60(*)-450	24.25	26.50	TQSS-IM60(*)-600	26.00	28.50	4.10

*Specify junction type: G (Grounded), E (Exposed) or U (Ungrounded)

To order with 321 Stainless Steel sheath, change "SS" in model number to "321SS".

No add'l charge for lengths from 50 to 300 mm. For lengths over 600 mm, consult Sales.

Ordering Example: KQSS-IM60G-300, moulded junction quick disconnect probe, type K (CHROMEGLA™-ALOMEGA™), 304SS sheath, 6 mm O.D., grounded junction, 300 mm length, £22.25

