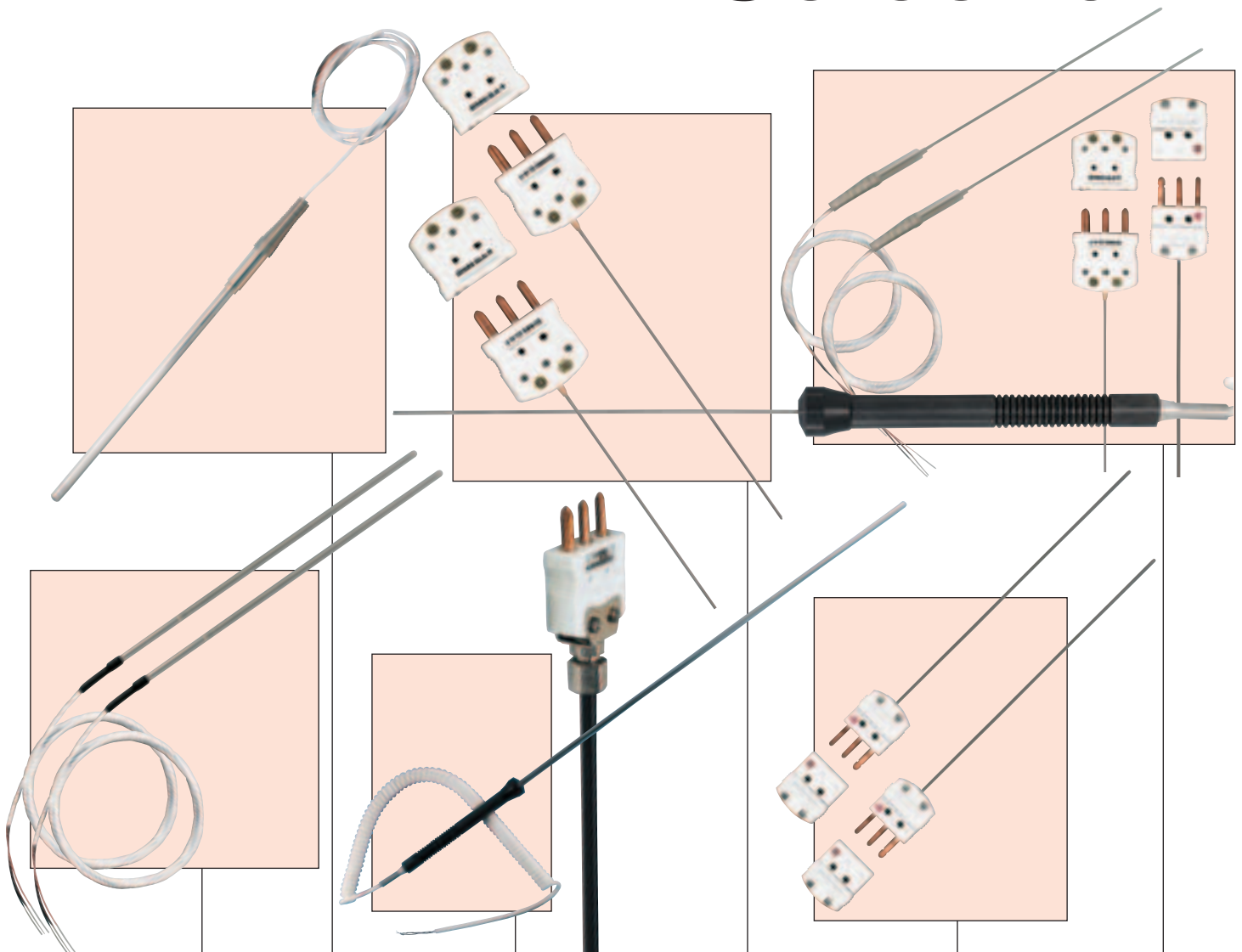


RTD Selection



Series No.	PR-10	PR-11	PR-16	EI1510101	PR-13	PR-17	PR-11, -13, -16, -17 1.5 mm Diameter
Page No.	C-7	C-8	C-9	C-11	C-11	C-12	C-13
Base Price	\$63	\$66	\$90	\$20	\$77	\$90	\$97
Probe Type	TJ	TJ	Utility Handle Probe	PFA Coating on Probe	Quick Disconnect	Quick Disconnect	Quick Disconnect, Handle or TJ
Termination Style [†]	Stripped Leads Standard	Stripped Leads Standard	Stripped Leads Standard	Any	OTP 3-Prong Standard Connector	MTP 3-Prong Miniature Connector	OTP/MTP Handle or Stripped Leads
Element	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916
Features	Low Cost, Simple Design	Cable Strain Relief, Rugged	Retractable Cable, Molded Handle Grip	Resistant to Acids & Base Solutions	Easy Interchangeability, Rugged	Easy Interchangeability, Rugged	Small Diameter, Fast Response
Typical Applications	Light Duty General Purpose	Heavy Duty General Purpose	Handheld Meters	Plating Solutions	General Purpose	General Purpose	General Purpose No Bending or Vibrating
Options Available	PFA Teflon® Coating, Custom Bending, Factory Calibration	Factory Calibration	Factory Calibration	Factory Calibration	PFA Teflon® Coating, Custom Bending, Factory Calibration, Handle with Retractable Cable	PFA Teflon® Coating, Custom Bending, Factory Calibration	Factory Calibration

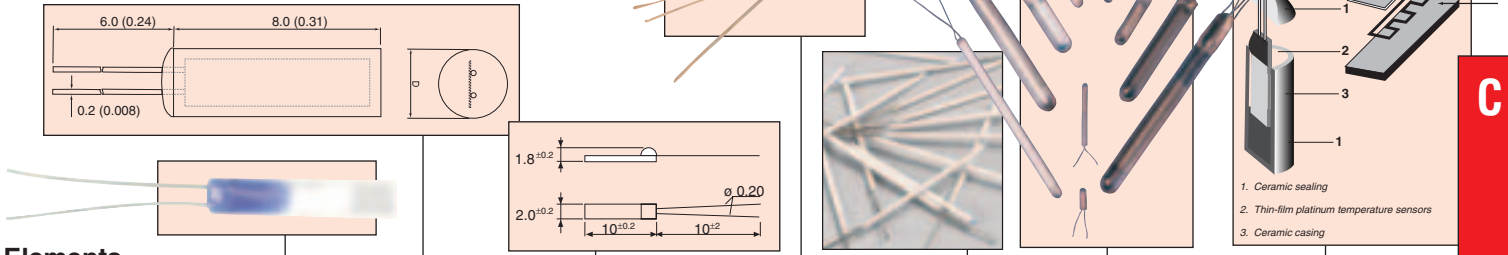
TJ = Transition junction to lead wires

[†]Stripped lead connection style can be supplied with connectors on request

OTP = Standard Three-Prong Connector

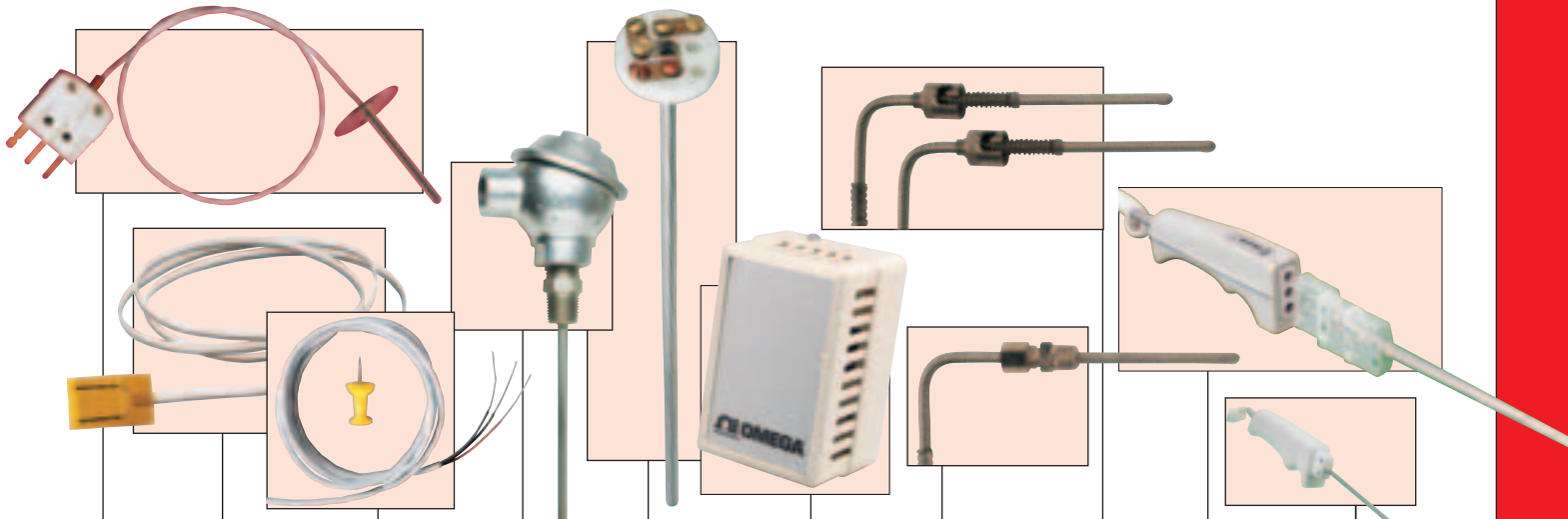
MTP = Miniature Three-Prong Connector

Guide



Elements

Series No.	TFD	FR	F & WS	W	KN	G, GX, GN	F & FC
Page No.	C-24	C-25	C-27	C-28	C-29	C-31	C-33
Base Price	\$25	\$15	\$32	\$19	\$13	\$24	\$2.50
Features	Fast Response	Long Term Stability	Fast Response	Resistance to 2000Ω	Class A Accuracy	Vibration Resistant	OEM Applications Vibration Resistant
Element with bare lead wire	Single Thin Film Detector	Single or Dual Thin Film Cylindrical	Single Thin Film Flat	Single Thin Film Cylindrical	Single or Dual Wire Wound Ceramic	Single Wire Wound Glass	Single Thin Film Flat and Cylindrical Ceramic
Termination Style	2 Leads for Welding	2 or 4 Leads Welding	2 Leads for Welding	2 Leads for Welding	2 or 4 Leads for Welding	2 Leads for Welding	2 Leads



RTD800	SRTD	RTD-2	PR-12,-14,-18,-19	PR-15A	EWS	CF	BT	PRX	PRS
C-14	C-15	C-16	C-17	C-18	C-19	C-20	C-20	C-21	C-22
\$49	\$72	\$38	\$90	\$71	\$46	\$91	\$96	\$90	\$95
Immersion/ Air Mount	Cement-On RTD	Element w/Attached Leads	Metal Protection Head with Probe	Epoxy Terminal Block	Wall Mount	Extruder RTD Probes	Extruder RTD Probes	Removable Handle and Probe	Integral Handle and Probe
Miniature Connector Standard	Stripped Leads Standard	Stripped Leads Standard	Screw Terminals	Screw Terminals Standard	Stripped Leads 3-Prong	Spade Lugs or OTP 3-Prong	Spade Lugs or OTP Leads Std.	Handle Probe with Stripped Leads Std.	Handle Probe with Stripped
DIN 43760; alpha= 0.00385 or 0.00375	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916	DIN 43760; alpha= 0.00385 or 0.003916
Optional Mounting	Standard or High Accuracy Tolerances	Small Dia. Extremely Flexible	Protection Head, Heavy Duty, Rugged	Exposed Connections	Wall Mount Fitting	Compression Fitting Mounting	Bayonet Fitting Mounting	Removable Probe	Permanent Connection to Handle
General Purpose	Surface Measurement	General Purpose	Industrial Heavy Duty	Air/Liquid Measurement	Remote Reading	Pressurized Fluids	Extruders Measurement	Soft Solids & Fluids Measurement	Soft Solids & Fluids
Factory Calibration	Factory Calibration	Factory Calibration	PFA Teflon® Coating, Custom Bending, Factory Calibration	PFA Teflon® Coating, Factory Calibration	Factory Calibration	Factory Calibration	Factory Calibration	Factory Calibration	Factory Calibration

TJ = Transition junction to lead wires

† Stripped lead connection mode can be supplied with connectors on request



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