



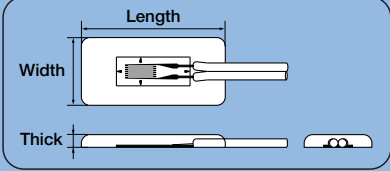
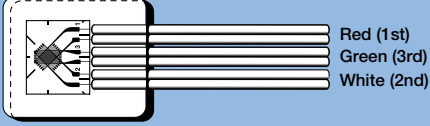
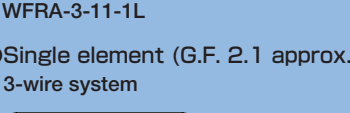
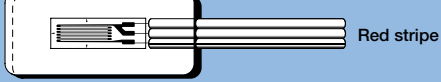
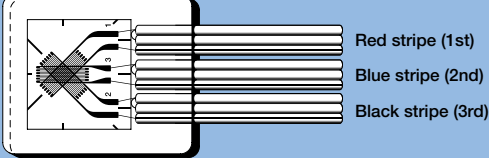
WATERPROOF STRAIN GAUGE series "WF"



Compatible adhesive & Operational temperature
 CN : 0~+80°C
 P-2 : 0~+80°C

Operational temperature 0~+80°C
 Temperature compensation range +10~+80°C
 Quarter bridge with 3-wire system is usable to avoid an unexpected effect of resistance change with temperature.

WATERPROOF STRAIN GAUGE

Gauge pattern	Type	Gauge size		Backing			Resistance in Ω	
		L	W	L	W	T		
This is F-series gauge having a pre-attached vinyl lead wire and an entire coating with epoxy resin. The coating is transparent and flexible, which ensures easy installation of the gauge.								
●Single-element (G.F. 2.1 approx.) 0.08mm ² integral vinyl leadwire Total leadwire resistance per meter : 0.44 Ω 2-wire system	2-wire system	WFLA-3-11 -17 -23	3	1.7	17.0	8.0	1.5	120
	Single element	WFLA-3-350-11 -17 -23	3	3.2	17.0	8.0	1.5	350
 WFLA-3-350-11-1L		WFLA-6-11 -17 -23	6	2.2	25.0	11.0	1.5	120
 WFLA-3-11-1L	90° 2-element Cross Stacked type	WFCA-3-11 -17 -23	3	1.7	19.0	16.0	1.5	120
 WFCA-6-11	45°/90° 3-element Rosette Stacked type	WFCA-6-11 -17 -23	6	2.3	25.0	21.0	1.5	120
●45°/90° 3-element Rosette (G.F. 2.1 approx.) 2-wire system	3-wire system	WFLA-3-11 -17 -23	3	1.7	17.0	8.0	1.5	120
 WFLA-6-11	Single element	WFLA-6-11 -17 -23	6	2.2	25.0	11.0	1.5	120
 WFRA-3-11-1L	90° 2-element Cross Stacked type	WFCA-3-11 -17 -23	3	1.7	19.0	16.0	1.5	120
●Single element (G.F. 2.1 approx.) 3-wire system	3-wire system	WFCA-6-11 -17 -23	6	2.3	25.0	21.0	1.5	120
 WFCA-6-11-3LT	45°/90° 3-element Rosette Stacked type	WFRA-3-11 -17 -23	3	1.7	19.0	16.0	1.5	120
●45°/90° 3-element Rosette (G.F. 2.1 approx.) 3-wire system	Rosette Stacked type	WFRA-6-11 -17 -23	6	2.3	25.0	21.0	1.5	120
 WFRA-6-11-3LT								

Each package contains 10 gauges.