

방수형 TML 방수형 (WF시리즈)

Applicable specimen	Metal, Glass, Ceramics
Operational temperature(°C)	0 to +80°C
Temperature compensation range(°C)	+10 to +80°C
Applicable adhesive	CN, P-2
Backing	Epoxy
Element	Cu-Ni
Strain limit	3% (30000×10^{-6} strain)
Fatigue life at room temperature	3×10^4 ($\pm 1500 \times 10^{-6}$ strain)

방수형 변형 게이지 WF시리즈는, F시리즈 게이지에 비닐 리드선을 붙여 에폭시 수지로 코팅한 변형 게이지입니다. 이 수지는 투명하고 가토성이 뛰어나며 접착작업이 간단합니다.

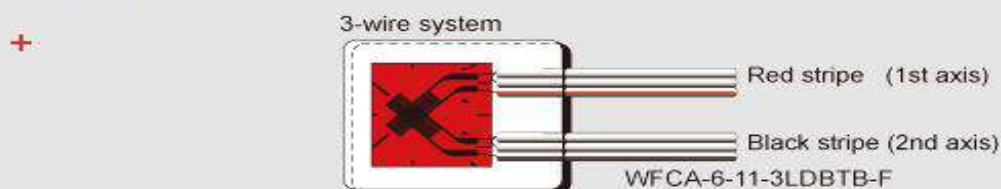
Single-element (G.F. 2.1 approx.)

0.08mm² integral vinyl leadwire Total leadwire resistance per meter : 0.44Ω



90° 2-element Rosette Stacked type(G.F. 2.1 approx.)

0.08mm² integral vinyl leadwire Total leadwire resistance per meter : 0.44Ω



45°/90° 3-element Rosette Stacked type (G.F. 2.1 approx.)

0.08mm² integral vinyl leadwire Total leadwire resistance per meter : 0.44Ω

