WIRE STRAIN GAGES

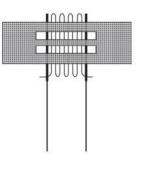
LEAD WIRE | Types & Configurations

PART NUMBER DESIGNATION	LEAD WIRE TYPE	LEAD LENGTHS
SPW	0.003" Platinum-Nickel	Standard – 2.75"
LPW	0.005" PT 10 RHO	Custom Lengths – 2.75" - 12"
SCW	0.003" Chromel A ²	
LCW	0.005" Chromel A	
SNR	0.003" X 0.015" Nichrome Ribbon	
SMW	0.003" Moleculoy Wire	
SHW	0.003" Hoskins 875 Wire	
LHW	0.005" Hoskins 875 Wire	
ISMW	0.003" Moleculoy Wire – Inboard configuration with Straight lead wire	
ICMW	0.003" Moleculoy Wire –Inboard configuration with Convoluted lead wire	

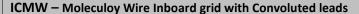
LEAD WIRE CONFIGURATIONS

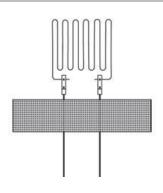
Wire in this area is flattened to .0015" and angled for better stability for long leads (to prevent twisting and rolling) Grid wire: 30" angle at weld

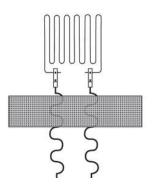
SPW – Platinum Wire with Straight leads



ISMW - Moleculoy Wire Inboard grid with Straight leads







All sensor types can be custom fabricated to any configuration with your choice of sensor lead and wire alloy.

Contact our sales department with your requirements.

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