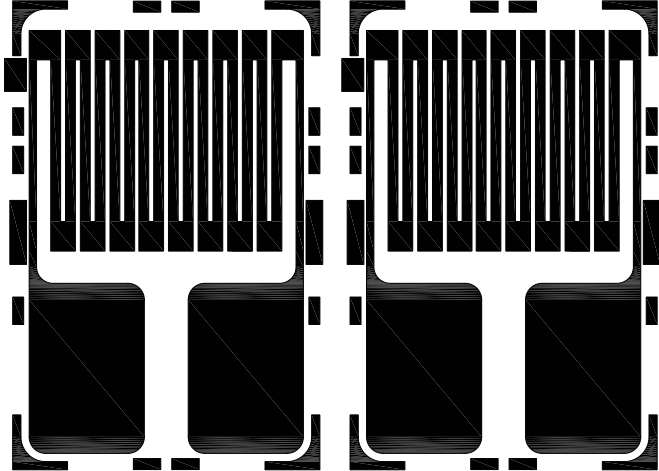
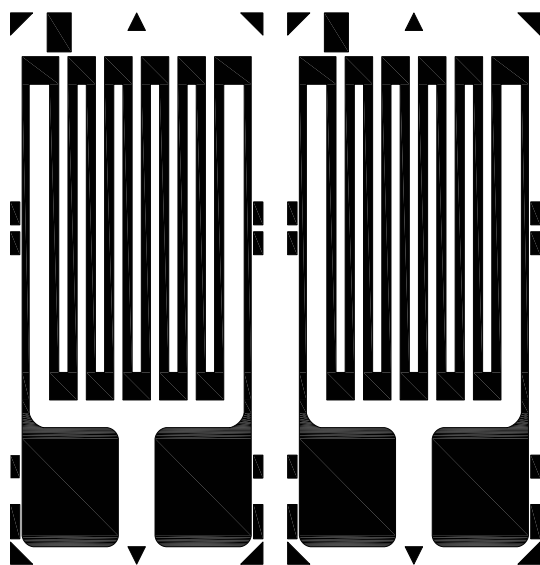



Advanced Sensors

S5092 GAGE PATTERN DATA			
 <p style="text-align: center;">actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2A-XX-S5092R-350/E3	350 ±0.2%	R
<p>DESCRIPTION</p> <p>The most popular small gage pattern. RoHS-compliant.</p>			

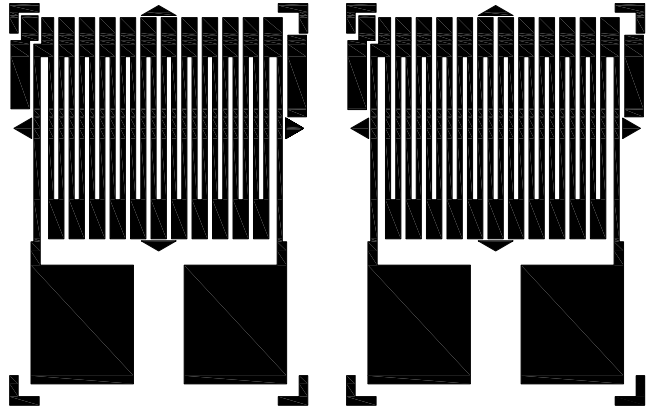
GAGE DIMENSIONS							
<table border="1" style="display: inline-table;"> <tr><td>inch</td></tr> <tr><td>millimeter</td></tr> </table>						inch	millimeter
inch							
millimeter							
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width		
0.059	0.154	0.100	0.223	0.18	0.24		
1.50	3.81	2.54	5.66	4.5	6.2		

Advanced Sensors

S5119 GAGE PATTERN DATA			
  actual size	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2A-XX-S5119R-350/E3	350 ±0.2%	R
DESCRIPTION Dual-element gages widely used on bending-beam transducers. RoHS-compliant.			

GAGE DIMENSIONS							
<table border="1"> <tr> <td>inch</td> </tr> <tr> <td>millimeter</td> </tr> </table>						inch	millimeter
inch							
millimeter							
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width		
0.126	0.214	0.100	0.221	0.25	0.24		
3.20	5.43	2.54	5.61	6.3	6.1		

Advanced Sensors

S5100 GAGE PATTERN DATA			
 <p style="text-align: center;">actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5100Q-10C/DG/E3	1000 ±0.2%	Q*
	N5K-XX-S5100Q-10C/DG/E3	1000 ±0.2%	Q*
<p>DESCRIPTION</p> <p>Small dual-element gage designed for bending beam transducers.</p> <p>RoHS-compliant.</p>			

GAGE DIMENSIONS							
<table border="1" style="display: inline-table;"> <tr> <td style="text-align: center;">inch</td> </tr> <tr> <td style="text-align: center;">millimeter</td> </tr> </table>						inch	millimeter
inch							
millimeter							
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width		
0.033	0.086	0.054	0.139	0.10	0.15		
0.85	2.18	1.38	3.52	2.5	3.9		

* Only creep code available for this gage.
Copper plating for tabs is available.

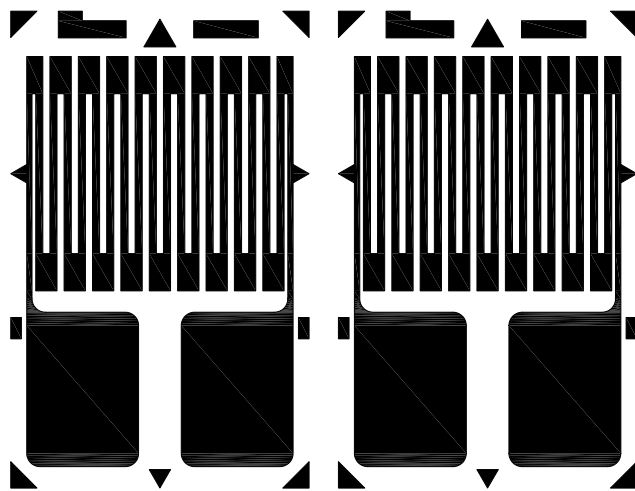
Advanced Sensors

S5081 GAGE PATTERN DATA			
<p style="text-align: center;">actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5081Q-10C/DG/E3	1000 ±0.2%	Q*
	N5K-XX-S5081Q-10C/DG/E3	1000 ±0.2%	Q*
<p>DESCRIPTION</p> <p>Small dual-element gage designed for bending beam transducers.</p> <p>RoHS-compliant.</p>			

GAGE DIMENSIONS					
					inch
					millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.060	0.128	0.065	0.150	0.19	0.21
1.52	3.25	1.65	3.81	4.9	5.3

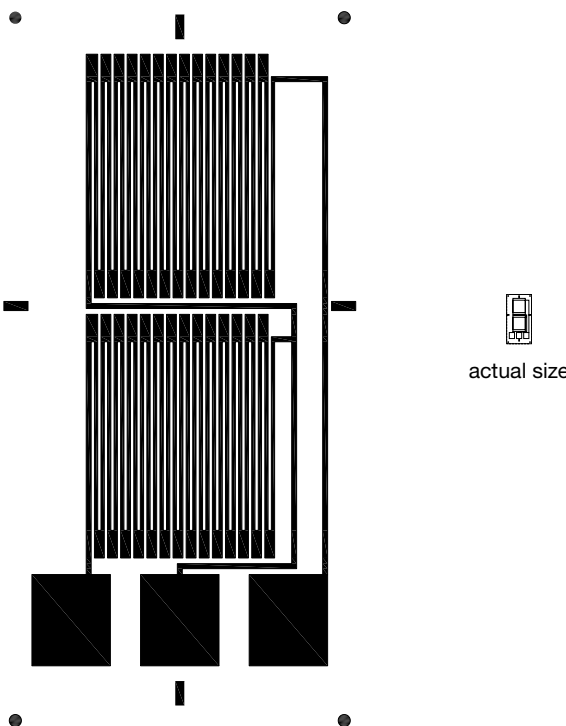
* Only creep code available for this gage.
Copper plating for tabs is available.

Advanced Sensors

S5127 GAGE PATTERN DATA			
 <p style="text-align: center;">actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2A-XX-S5127P-10C/E4	1000 ±0.2%	P
<p>DESCRIPTION</p> <p>The most popular small gage pattern. RoHS-compliant.</p>			

GAGE DIMENSIONS							
<table border="1" style="display: inline-table; vertical-align: middle;"> <tr><td style="text-align: center;">inch</td></tr> <tr><td style="text-align: center;">millimeter</td></tr> </table>						inch	millimeter
inch							
millimeter							
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width		
0.060	0.140	0.100	0.223	0.187	0.243		
1.52	3.55	2.54	5.66	4.7	6.2		

Advanced Sensors

S5070 GAGE PATTERN DATA			
 <p>actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5070Q-20C/DG/E3	2000 ±0.2%	Q*
	N5K-XX-S5070Q-20C/DG/E3	2000 ±0.2%	Q*
DESCRIPTION Half-bridge common-tab pattern. RoHS-compliant.			

GAGE DIMENSIONS							
<table border="1"> <tr> <td>inch</td> </tr> <tr> <td>millimeter</td> </tr> </table>						inch	millimeter
inch							
millimeter							
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width		
0.062	0.256	0.062	0.098	0.25	0.13		
1.58	6.50	1.58	2.49	6.3	3.2		

* Only creep code available for this gage.
 Copper plating for tabs is available.