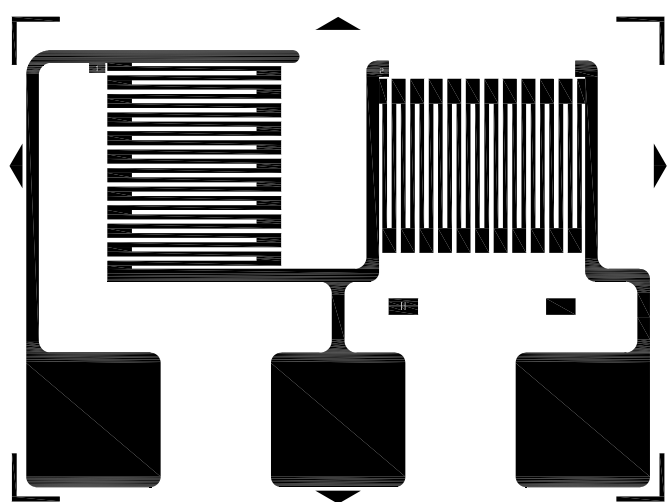


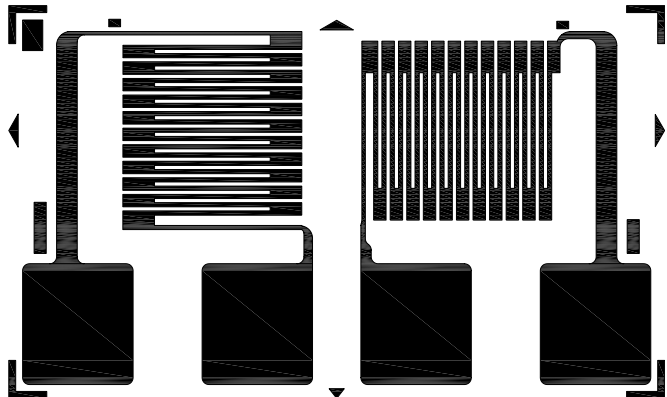
Advanced Sensors

S5038 AND S5039 GAGE PATTERN DATA			
 <p style="text-align: center;">actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5038P-10C/DG/E3	1000 ±0.2%	P
	N5K-XX-S5038P-10C/DG/E3	1000 ±0.2%	P
	N2K-XX-S5039H-50C/DG/E3	5000 ±0.2%	H*
	N5K-XX-S5039H-50C/DG/E3	5000 ±0.2%	H*
DESCRIPTION Encapsulated 90° tee rosette. RoHS-compliant.			

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		
0.033	0.095	0.051	0.130	0.10	0.14		
0.83	2.41	1.30	3.30	2.7	3.6		

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

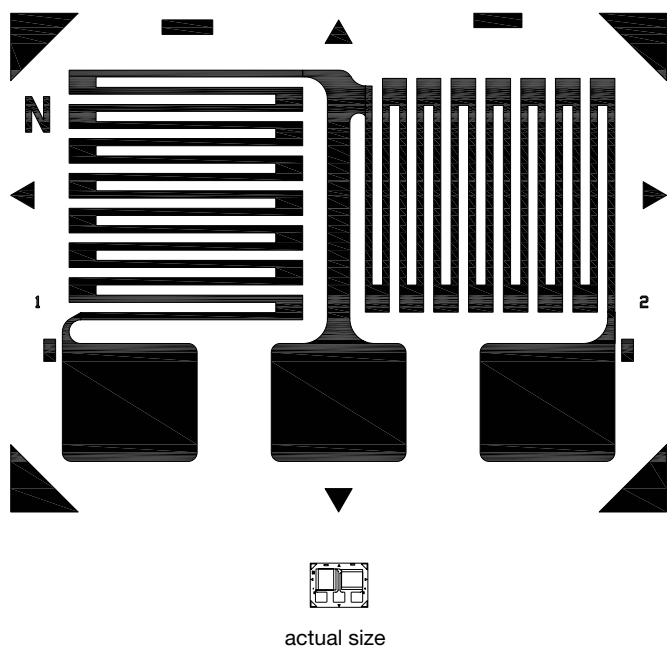
Advanced Sensors

S5096 AND S5101 GAGE PATTERN DATA			
 <p style="text-align: center;">actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5096Q-10C/DG/E3	1000 ±0.2%	Q*
	N5K-XX-S5096Q-10C/DG/E3	1000 ±0.2%	Q*
	N2K-XX-S5101N-50C/DG/E3	5000 ±0.2%	N*
	N5K-XX-S5101N-50C/DG/E3	5000 ±0.2%	N*
<p>DESCRIPTION</p> <p>General-purpose 90° tee rosette. RoHS-compliant.</p>			

GAGE DIMENSIONS					
					inch
					millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.034	0.102	0.055	0.172	0.12	0.20
0.85	2.59	1.41	4.36	3.1	5.0

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

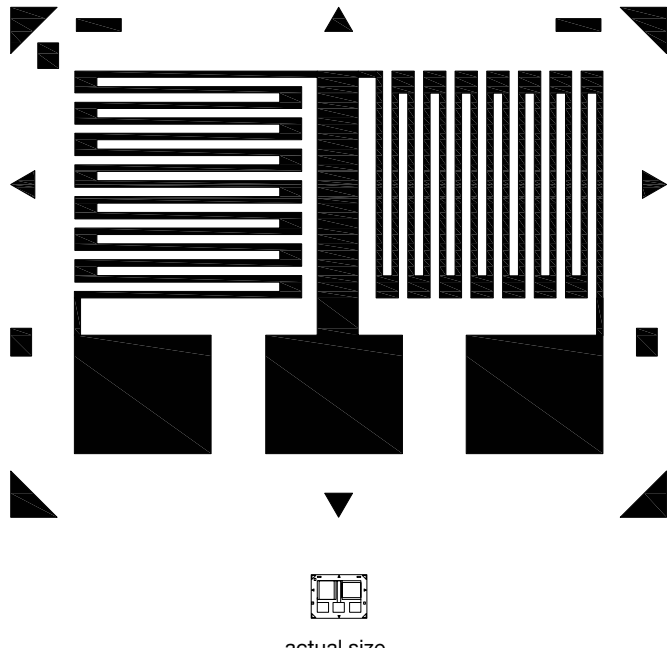
Advanced Sensors

S5129 GAGE PATTERN DATA			
	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2A-XX-S5129N-350/E4	350 ±0.2%	N*
<p>DESCRIPTION</p> <p>Encapsulated 90° tee rosette. RoHS-compliant.</p>			

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		
0.080	0.158	0.110	0.246	0.23	0.30		
2.03	4.03	2.79	6.25	5.8	7.6		

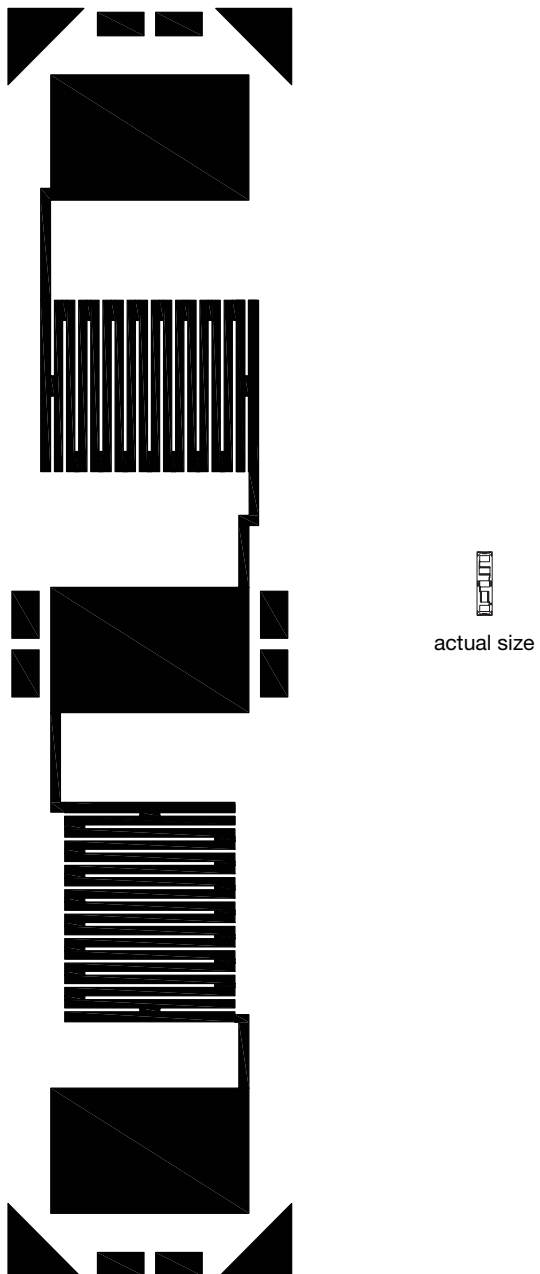
* Only creep code available for this gage.

Advanced Sensors

S5152 GAGE PATTERN DATA			
 <p style="text-align: center;">actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2A-XX-S5152P-10C/E4	1000 ±0.2%	P
<p>DESCRIPTION</p> <p>Encapsulated 90° tee rosette. RoHS-compliant.</p>			

GAGE DIMENSIONS					
					inch
					millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.079	0.165	0.098	0.228	0.23	0.29
2.01	4.20	2.50	5.80	5.8	7.4

Advanced Sensors

S5045 GAGE PATTERN DATA			
	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5045H-10C/DG/E3	1000 ±0.2%	H*
	N5K-XX-S5045H-10C/DG/E3	1000 ±0.2%	H*
<p>DESCRIPTION</p> <p>Often used on small column transducers.</p> <p>RoHS-compliant.</p>			

GAGE DIMENSIONS					
					inch
					millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width
0.033	0.291	0.056	0.056	0.33	0.08
0.80	7.40	1.40	1.40	8.4	2.0

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