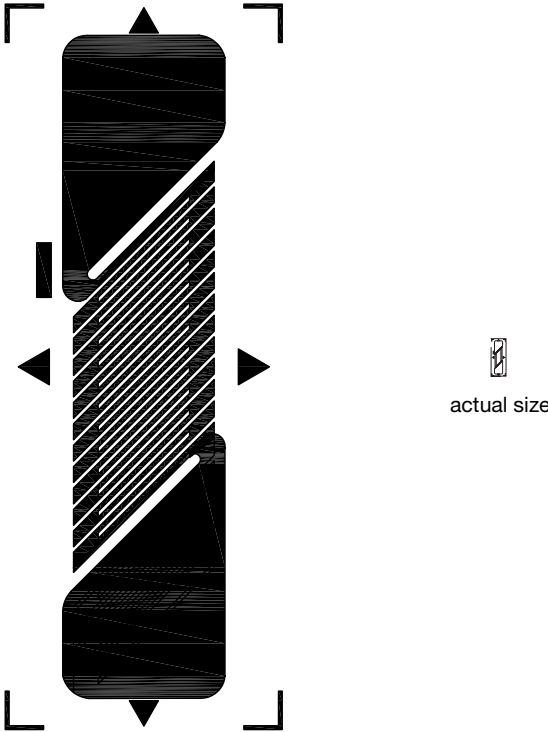


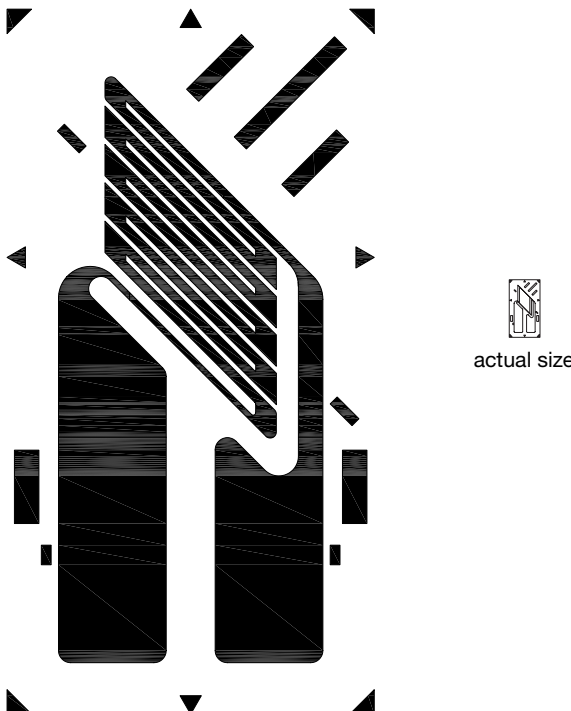
Advanced Sensors

S5033 AND S5034 GAGE PATTERN DATA			
 <p>actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5033Q-10C/DG/E3	1000 ±0.2%	Q
N5K-XX-S5033Q-10C/DG/E3	1000 ±0.2%	Q	
N2K-XX-S5034P-50C/DG/E3	5000 ±0.2%	P	
N5K-XX-S5034P-50C/DG/E3	5000 ±0.2%	P	
<p>DESCRIPTION</p> <p>Single element miniature shear pattern. 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		
0.034	0.173	0.050	0.042	0.19	0.08		
0.86	4.39	1.27	1.07	4.9	1.9		

Copper plating for tabs is available.

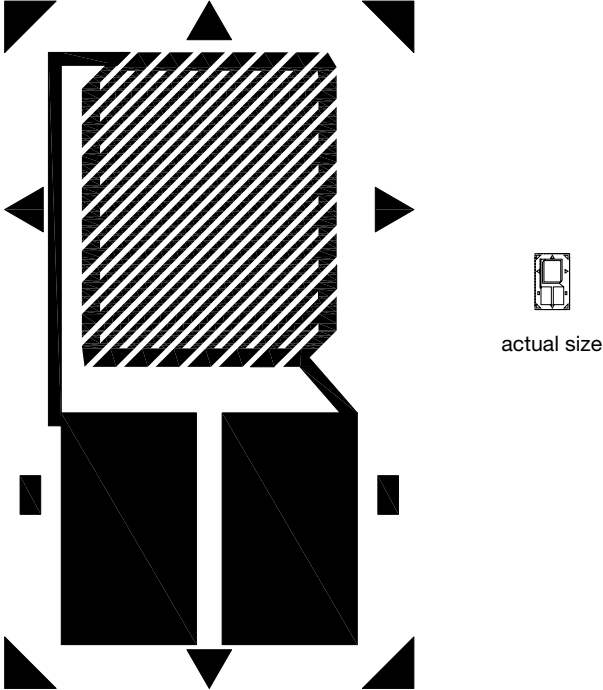
Advanced Sensors

S5125 AND S5102 GAGE PATTERN DATA			
 <p>actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N5K-XX-S5125T-350/DG/E3 N2K-XX-S5125T-350/DG/E3 N2K-XX-S5102T-10C/DG/E3 N5K-XX-S5102T-10C/DG/E3	350 ±0.2% 350 ±0.2% 1000 ±0.2% 1000 ±0.2%	T* T* T* T*
<p>DESCRIPTION</p> <p>Single-element shear pattern with tabs on one end.</p> <p>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		
0.075	0.235	0.060	0.108	0.30	0.16		
1.90	5.97	1.52	2.74	7.5	4.0		

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

Advanced Sensors

S5061 GAGE PATTERN DATA			
 <p>actual size</p>	GAGE DESIGNATION	RESISTANCE IN OHMS	STD. CREEP CODE
	N2K-XX-S5061Q-10C/DG/E3 N5K-XX-S5061Q-10C/DG/E3	5000 ±0.2% 5000 ±0.2%	Q* Q*
<p>DESCRIPTION</p> <p>High-resistance single-element shear pattern with tabs on one side.</p> <p>RoHS-compliant.</p>			

GAGE DIMENSIONS						inch
						millimeter
Gage Length	Overall Length	Grid Width	Overall Width	Matrix Length	Matrix Width	
0.120	0.232	0.136	0.120	0.28	0.18	
3.05	5.89	3.45	3.05	7.2	4.4	

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