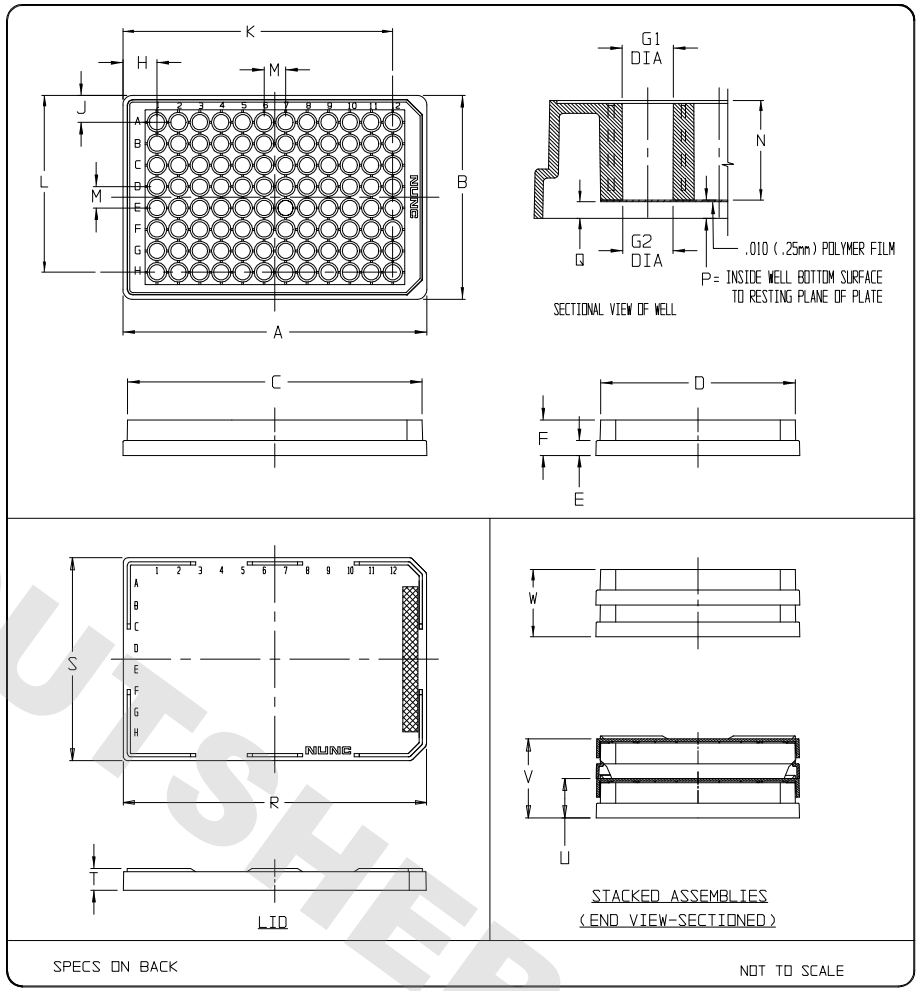
	CATALOG NUMBER	SEE BELOW		RECOMMENDED
	WORKING VOLUME RANGE (uL)	50 - 200		DIMENSIONS FOR PLATE
	MAXIMUM VOLUME (uL)	400		DEFINITION SOFTWARE
	MATERIAL	PS		ON PLATE READERS
		INCH	MM	MICRONS
ANSI/SBS 1-2004	A (BASE LENGTH)	5.030	127.76	127760
ANSI/SBS 1-2004	B (BASE WIDTH)	3.365	85.47	85470
	C (TOP LENGTH)	4.870	123.7	
	D (TOP WIDTH)	3.217	81.7	
ANSI/SBS 3-2004 MEDIUM HEIGHT	E (FLANGE HEIGHT)	0.245	6.2	
ANSI/SBS 2-2004	F (OVERALL PLATE HEIGHT)	0.585	14.86	14860
	G1 (WELL DIAMETER AT TOP OF WELL)	0.254	6.45	6450
	G2 WELL DIAMETER AT BOTTOM OF WELL)	0.248	6.3	6300
ANSI/SBS 4-2004	H (WELL A-1 LOCATION) (X AXIS)	0.564	14.32	14320
ANSI/SBS 4-2004	J (WELL A-1 LOCATION) (Y AXIS)	0.443	11.25	11250
	K (WELL H-12 LOCATION) (X AXIS)	4.461	113.32	113320
	L (WELL H-12 LOCATION) (Y AXIS)	2.924	74.27	74270
ANSI/SBS 4-2004	M (WELL-TO-WELL SPACING)	0.354	9.0	9000
	N (INSIDE DEPTH OF WELL)	0.478	12.1	12140
	P (VERTICAL DISTANCE FROM INSIDE WELL BOTTOM TO RESTING PLANE) (WBE)	0.088	2.2	2200
	Q (VERTICAL DISTANCE FROM OUTSIDE WELL BOTTOM TO RESTING PLANE)	0.078	1.98	1980
	*R (LID LENGTH)	5.01	127.25	
	*S (LID WIDTH)	3.36	85.3	
	*T (OVERALL LID HEIGHT, INCLUDING STACK LUGS)	0.36	9.1	
	*U (HEIGHT OF A SINGLE LIDDED PLATE, EXCLUDING STACK LUGS)	0.66	16.7	
	*V (HEIGHT OF TWO STACKED LIDDED PLATES, EXCLUDING STACK LUGS)	1.32	33.5	
	*W (HEIGHT OF TWO STACKED UNLIDDED PLATES)	1.11	28.2	

*DIM'S APPLY ONLY WHERE "WITH LID" = YES, USING NUNC LID # 235304 OR # 255983

CATALOG NUMBER	SURFACE	COLOR	STERILE	WITH LID*	UNITS PER PACK/CASE
165305	CELL CULTURE	BLACK	YES	YES	10/30
165306	CELL CULTURE	WHITE	YES	YES	10/30
152036	COLLAGEN I	BLACK	NO	YES	5/20
152040	COLLAGEN I	WHITE	NO	YES	5/20
152028	POLY-D-LYSINE	WHITE	NO	YES	5/20
152037	POLY-D-LYSINE	BLACK	NO	YES	5/20
265301	NON-TREATED	BLACK	NO	NO	10/30
265302	NON-TREATED	WHITE	NO	NO	10/30

NOTES:
1. ALL DIMENSIONS ARE NOMINAL AND EXPRESSED IN INCHES AND MILLIMETERS UNLESS OTHERWISE NOTED.
2. DIMENSIONS SHOWN FOR PLATE DEFINITION SOFTWARE ARE RECOMMENDATIONS ONLY.
3. THIS IS NOT A PRODUCTION DRAWING, BUT, IS FOR INFORMATIONAL PURPOSES ONLY AND IS SUBJECT TO CHANGE WITHOUT NOTICE.



SPECS ON BACK

NOT TO SCALE

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ThermoFisher SCIENTIFIC

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MADE KOW	APP'D	PSS 1653XX	REV. 0211
CK'D			

DESCRIPTION:

96 WELL, PS, OPTICAL BOTTOM PLATE

DOMINIQUE DUTSCHER SAS