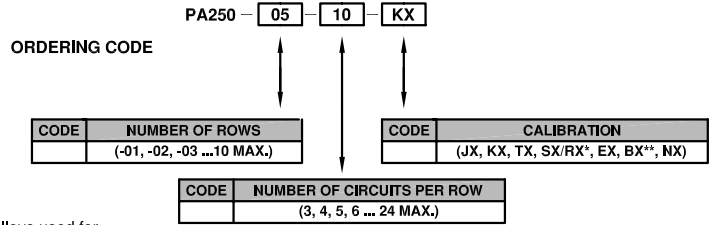
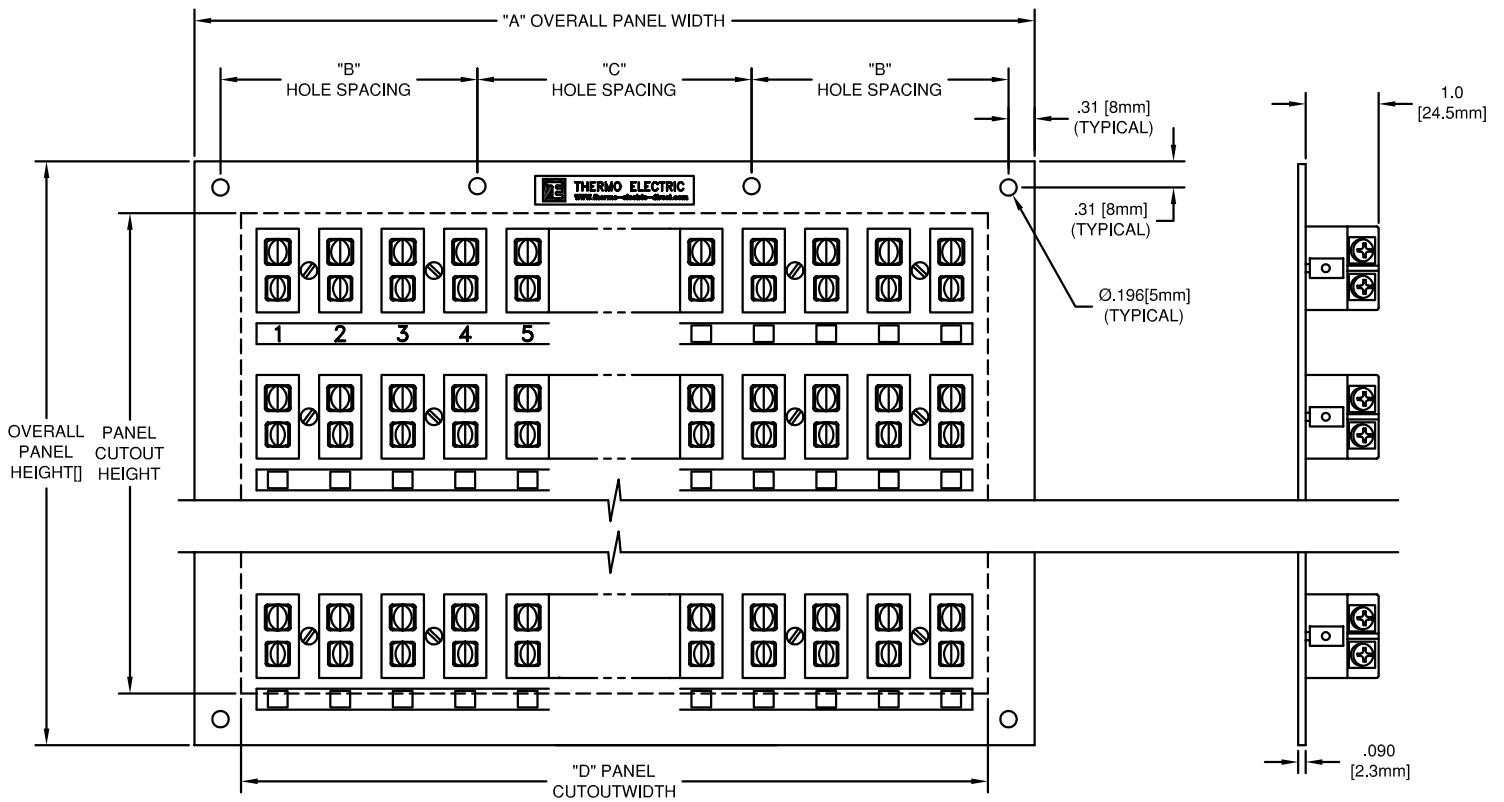


# THERMOCOUPLE & RTD PANELS



DIMENSION TABLE

\* Compensating Extension Alloys used for both R and S thermocouples  
 \*\* Copper used for B thermocouples or RTD's

NUMBER of CIRCUITS PER ROW	NUMBER of ROWS										OVERALL PANEL WIDTH "A"	PANEL CUTOUT WIDTH "D"	HOLE SPACING "B"	HOLE SPACING "C"
	ONE	TWO	THREE	FOUR	FIVE	SIX	SEVEN	EIGHT	NINE	TEN				
	<b>TOTAL NUMBER of CIRCUITS</b>													
THREE	3	6	9	12	15	18	21	24	27	30	3.50	2.38		
FOUR	4	8	12	16	20	24	28	32	36	40	4.25	3.13		
FIVE	5	10	15	20	25	30	35	40	45	50	5.00	3.88		
SIX	6	12	18	24	30	36	42	48	54	60	5.75	4.63		
SEVEN	7	14	21	28	35	42	49	56	63	70	6.50	5.38		
EIGHT	8	16	24	32	40	48	56	64	72	80	7.25	6.13		
NINE	9	18	27	36	45	54	63	72	81	90	8.00	6.88		
TEN	10	20	30	40	50	60	70	80	90	100	8.75	7.63		
ELEVEN	11	22	33	44	55	66	77	88	99	110	9.50	8.38		
TWELVE	12	24	36	48	60	72	84	96	108	120	10.25	9.13		
THIRTEEN	13	26	39	52	65	78	91	104	117	130	11.00	9.88		
FOURTEEN	14	28	42	56	70	84	98	112	126	140	11.75	10.53		
FIFTEEN	15	30	45	60	75	90	105	120	135	150	12.75	11.38		
SIXTEEN	16	32	48	64	80	96	112	128	144	160	13.25	12.13		
SEVENTEEN	17	34	51	68	85	102	119	136	153	170	14.00	12.88		
EIGHTEEN	18	36	54	72	90	108	126	144	162	180	14.75	13.63	4.75	4.63
NINETEEN	19	38	57	76	95	114	133	152	171	190	15.50	14.38	5.00	4.88
TWENTY	20	40	60	80	100	120	140	160	180	200	16.25	15.13	5.25	5.13
TWENTY ONE	21	42	63	84	105	126	147	168	189	210	17.00	15.88	5.50	5.38
TWENTY TWO	22	44	66	88	110	132	154	176	198	220	17.75	16.63	5.75	5.63
TWENTY THREE	23	46	69	92	115	138	161	184	207	230	18.50	17.38	6.00	5.88
TWENTY FOUR	24	48	72	96	120	144	168	192	216	240	19.25	18.13	6.25	6.13
OVERALL PANEL HEIGHT	2.63	4.38	6.13	7.88	9.63	11.38	13.13	14.88	16.63	18.38				
PANEL CUTOUT HEIGHT	1.13	2.88	4.63	6.38	8.13	9.88	11.63	13.38	15.13	16.88				

## SPECIFICATIONS

**INSERTS**  
 Color Identification: ANSI-MC96  
 Polarized, Spring Loaded  
 Insert Material: Thermocouple Alloys  
 Body Material: High Impact Strength Thermoplastic  
 Maximum Temperature Limit: 390°F (200°C)  
 Maximum Wire Diameter: .079" (14Ga)

**FACE PANEL**  
 Material: Anodized Aluminum

**MATING PLUG**  
 Standard Size 2-Pin  
 See Document No. TE-CO010109-CONN-010



TEMPERATURE MEASUREMENT DESIGNER'S GUIDE  
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## SECTION PANN

STANDARD SIZE, 2-PIN JACK PANELS  
 MADE-TO-ORDER

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