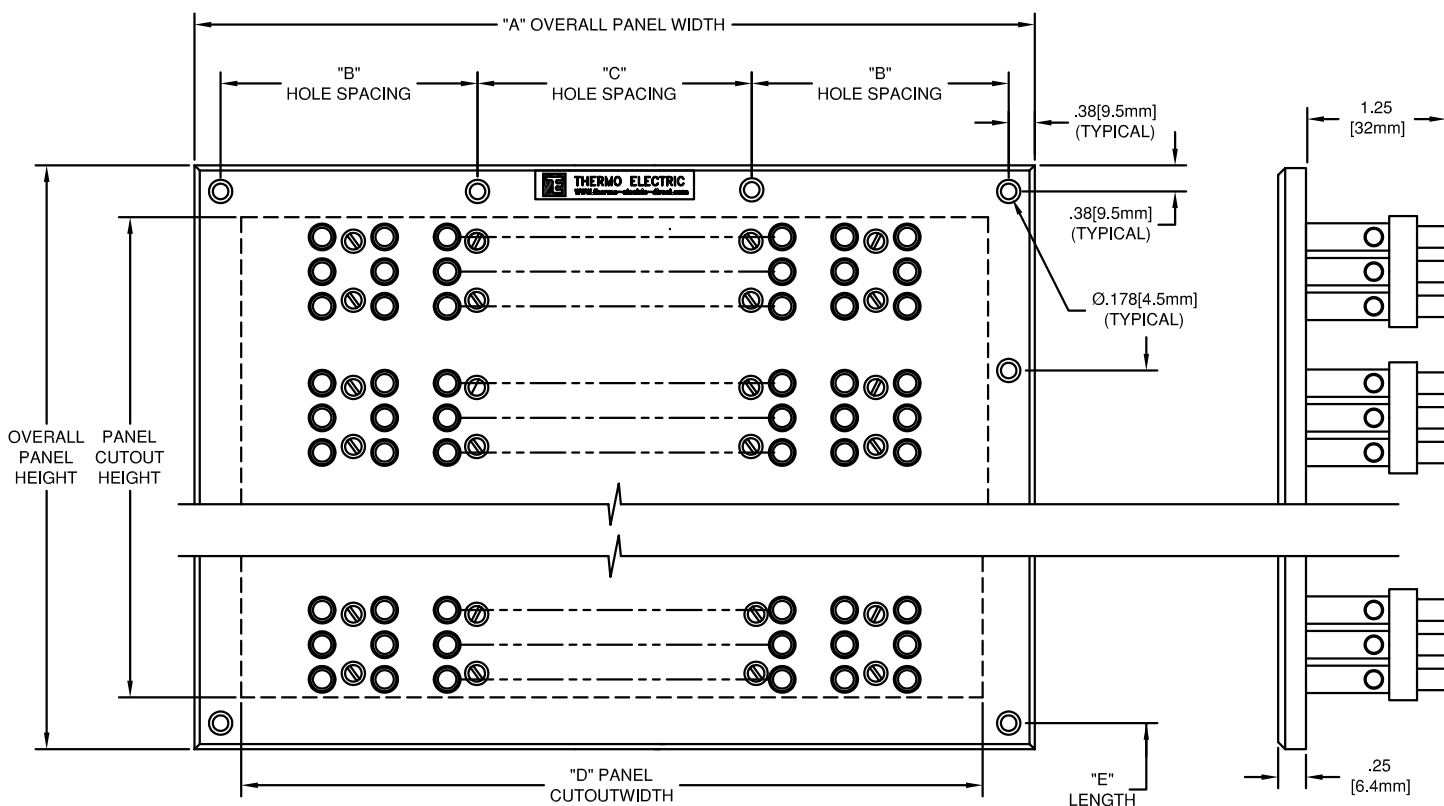
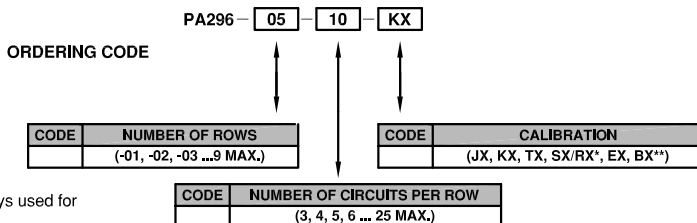


# THERMOCOUPLE & RTD PANELS



TEFLON®/Fiberglass  
 These panels are also available in fiberglass reinforced TEFLON construction, both front and rear. They may be subjected to temperatures of up to 500°F(260°C).  
 To order with Teflon/fiberglass specify "-T/G" at the end of the ordering code.



DIMENSION TABLE

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				
	TOTAL NUMBER OF CIRCUITS												
THREE	3	6	9	12	15	18	21	24	27	3.50	2.13		
FOUR	4	8	12	16	20	24	28	32	36	4.25	2.88		
FIVE	5	10	15	20	25	30	35	40	45	5.00	3.63		
SIX	6	12	18	24	30	36	42	48	54	5.75	4.38		
SEVEN	7	14	21	28	35	42	49	56	63	6.50	5.13		
EIGHT	8	16	24	32	40	48	56	64	72	7.25	5.88		
NINE	9	18	27	36	45	54	63	72	81	8.00	6.63		
TEN	10	20	30	40	50	60	70	80	90	8.75	7.38		
ELEVEN	11	22	33	44	55	66	77	88	99	9.50	8.13		
TWELVE	12	24	36	48	60	72	84	96	108	10.25	8.88		
THIRTEEN	13	26	39	52	65	78	91	104	117	11.00	9.63		
FOURTEEN	14	28	42	56	70	84	98	112	126	11.75	10.38		
FIFTEEN	15	30	45	60	75	90	105	120	135	12.50	11.13		
SIXTEEN	16	32	48	64	80	96	112	128	144	13.25	11.88		
SEVENTEEN	17	34	51	68	85	102	119	136	153	14.00	12.63		
EIGHTEEN	18	36	54	72	90	108	126	144	162	14.75	13.38	4.75	4.50
NINETEEN	19	38	57	76	95	114	133	152	171	15.50	14.13	5.00	4.75
TWENTY	20	40	60	80	100	120	140	160	180	16.25	14.88	5.25	5.00
TWENTY ONE	21	42	63	84	105	126	147	168	189	17.00	15.63	5.50	5.25
TWENTY TWO	22	44	66	88	110	132	154	176	198	17.75	16.38	5.75	5.50
TWENTY THREE	23	46	69	92	115	138	161	184	207	18.50	17.13	6.00	5.75
TWENTY FOUR	24	48	72	96	120	144	168	192	216	19.25	17.88	6.25	6.00
TWENTY FIVE	25	50	75	100	125	150	175	200	225	20.00	18.63	6.50	6.25
OVERALL PANEL HEIGHT	3.06	5.25	7.44	9.63	11.81	14.00	16.19	18.38	20.56				
PANEL CUTOUT HEIGHT	1.82	4.00	6.19	8.38	10.56	12.75	14.94	17.13	19.31				
HOLE SPACING "E"						6.63	7.71	8.81	9.91				

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

SPECIFICATIONS

INSERTS  
 Insert Material: Thermocouple Alloys  
 Polarized Pins, Marked on rear panel  
 Spring Loaded Inserts  
 Maximum Wire Diameter: .038" (20GA)

FACE PANEL  
 Material: Machined Phenolic  
 Maximum Temperature Limit: 300°F (150°C)  
 Maximum Wire Diameter: .038" (20GA)

MATING PLUG  
 Standard Size 3-Pin  
 See Document No. TE-CO010109-CONN-040

**THERMO ELECTRIC**  
 TEMPERATURE MEASUREMENT DESIGNER'S GUIDE  
 WWW.THERMO-ELECTRIC-DIRECT.COM

**SECTION PANN**  
**PHENOLIC, 3-PIN JACK PANELS**  
**MADE-TO-ORDER**

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