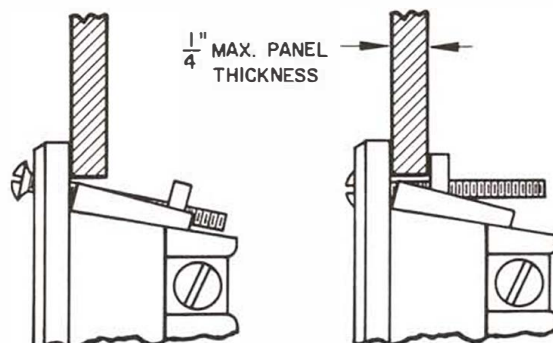


PANEL LENGTH "A"	NUMBER OF CIRCUITS	CUTOUT DIMEN. "C"
1 1/2	2	1 5/16
3	4	2 13/16
4 1/2	6	4 5/16
6	8	5 13/16
7 1/2	10	7 5/16
9	12	8 13/16

SELF-CONTAINED FASTENING DEVICE



Ready for installation, T-nuts are out of the way at bottom of track.

COMPLETELY FRONT FASTENING
Screws accessible from the front draw T-nuts up metal track and hold them tight against back wall.

- Stripanel available 2 to 12 circuits in even number of circuits.
- Color Coded.
- For cutouts - does not require mounting frame or holes.
- Stripanel can be wired and installed completely from front. Patented self-contained fastening device, "T-Nut", is permanently attached, simplifies mounting, holds tight. Patent No. 3046516.
- Thermocouple type and circuit numbers are marked on face of Stripanel and polarity identification on the back. Stripanel are numbered starting from "1" unless specified otherwise.
- Stripanel are molded of glass-filled thermoset compounds (will not melt) for high strength and dependability. The color coded panels will withstand ambient temperatures to 400°F (205°C) continuous and 500°F (260°C) intermittent. High-Temperature panels (All Hi-Temp panels are color coded red) will withstand ambient temperatures to 800°F (425°C) continuous and 1000°F (540°C) intermittent.
- Inserts are spring loaded collet type to assure positive full contact with the negative insert larger making it virtually impossible to mismatch.
- For corrosive applications, gold plated inserts are available. Caution — system errors can result from use of plated contacts if significant thermal gradients exist at connector.

TYPE CODE	INSERT MAT'L. ALLOY			COLOR CODE
	POSITIVE	NEGATIVE	GROUND	
J	IRON	CONSTANTAN	COPPER	BLACK
T	COPPER	CONSTANTAN	COPPER	BLUE
K	CHROMEL™	ALUMEL™	COPPER	YELLOW
N	NICROSIL	NISIL	COPPER	ORANGE
R	COPPER	#11 ALLOY	COPPER	GREEN
S	COPPER	#11 ALLOY	COPPER	GREEN
E	CHROMEL™	CONSTANTAN	COPPER	VIOLET
U	COPPER	COPPER	COPPER	WHITE
C	#405 ALLOY	#426 ALLOY	COPPER	BROWN
(ALL HI-TEMP CONNECTORS)				RED

STANDARD 3-POLE/ HI-TEMP 3-POLE		
CODE NUMBER	PRICE	
1034-2-(*) 1134-2-(*)		
1034-4-(*) 1134-4-(*)		
1034-6-(*) 1134-6-(*)		
1034-8-(*) 1134-8-(*)		
1034-10-(*) 1134-10-(*)		
1034-12-(*) 1134-12-(*)		

*TYPE CODE



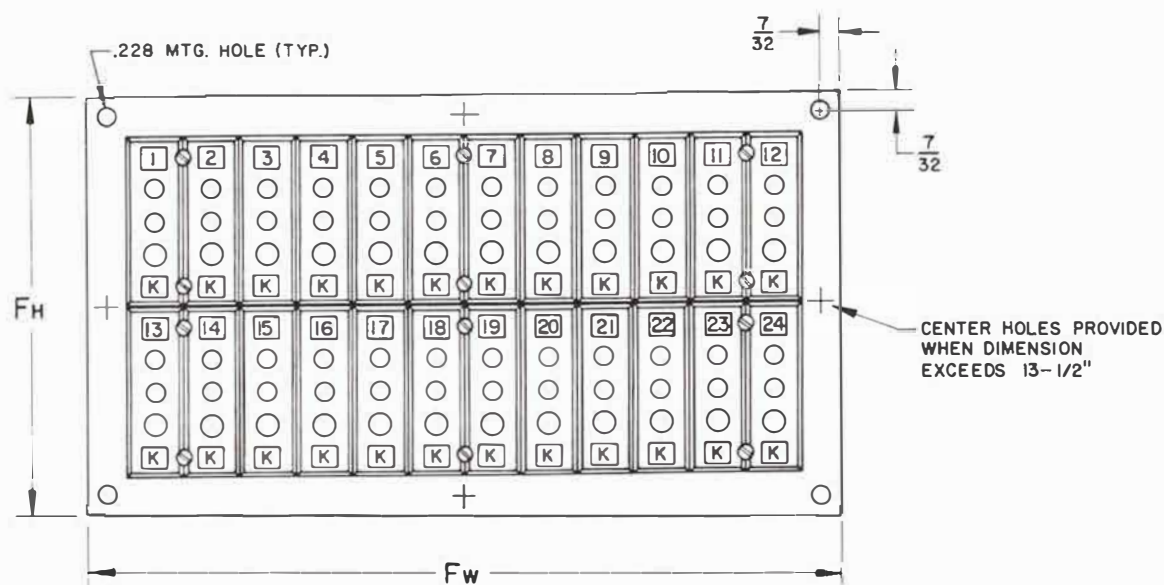
Hi-Temp Strippanels are as shown color coded "RED"
Standard 3-Pole Panels are color coded (See Page 15.)



TO ORDER:

- 1) Give Strippanel No. 1034 - 8 - K
- 2) Specify No. of Circuits \uparrow
- 3) Specify T/C Type by Code \uparrow
- 4) For Vertical Strippanels Add
Suffix "V" eg. 1034 - 8 - K - V
- 5) For High-Temp Strippanels: 1134 - 8 - K
- 6) Availability: J,K,T,N,E,R,S,U, also "C" at extra cost.
- 7) Gold plated inserts are available at extra cost.
Use suffix "G" (i.e. 1034-6-K-G).

THERMOCOUPLE TYPE	COLOR CODE
T	BLUE
J	BLACK
E	VIOLET
K	YELLOW
N	ORANGE
S	GREEN
R	GREEN
C	BROWN
U	WHITE
ALL HI-TEMP	RED



Dimension for Panel Assembly
C_H AND C_W ARE MOUNTING CUTOUT DIMENSIONS

**TOTAL
CIRCUITS**

CIRCUITS PER ROW

CODE NO.

Standard Hi-Temp

NUMBER OF ROWS

		2	4	6	8	10	12	14	16	18	20	22	24
1	F _H = 3 1/4" C _H = 2 1/4"	2	4	6	8	10	12	14	16	18	20	22	24
2	F _H = 5 1/2" C _H = 4 1/2"	4	8	12	16	20	24	28	32	36	40	44	48
3	F _H = 7 3/4" C _H = 6 3/4"	6	12	18	24	30	36	42	48	54	60	66	72
4	F _H = 10" C _H = 9"	8	16	24	32	40	48	56	64	72	80	88	96
5	F _H = 12 1/4" C _H = 11 1/4"	10	20	30	40	50	60	70	80	90	100	110	120
6	F _H = 14 1/2" C _H = 13 1/2"	12	24	36	48	60	72	84	96	108	120	132	144
7	F _H = 16 3/4" C _H = 15 3/4"	14	28	42	56	70	84	98	112	126	140	154	168
8	F _H = 19" C _H = 18"	16	32	48	64	80	96	112	128	144	160	176	192
9	F _H = 21 1/4" C _H = 20 1/4"	18	36	54	72	90	108	126	144	162	180	198	216
10	F _H = 23 1/2" C _H = 22 1/2"	20	40	60	80	100	120	140	160	180	200	220	240

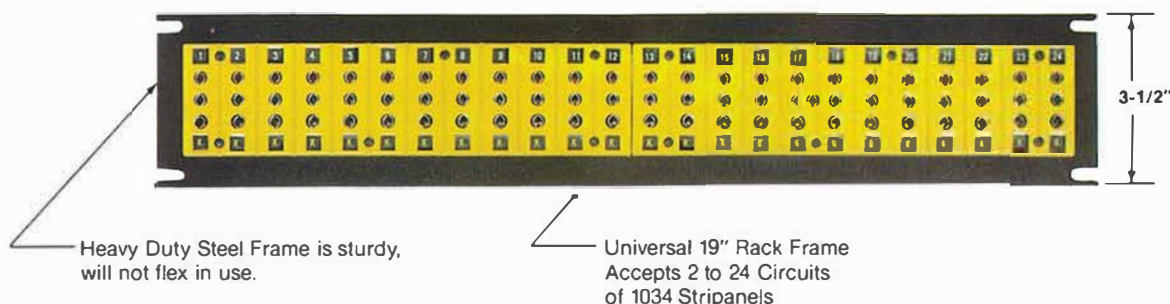
1035

1135

- Strippanels with mounting frames can accommodate virtually any number of circuits.
- One-piece mounting frame is made of 3/32" thick rigid steel with flat black finish.
- For specifications see Strippanel 1034 section.
- For frame sizes other than those in table consult Factory.
- Horizontal rows are assumed unless specified vertical by the suffix "V" which are numbered from top to bottom: e.g. 1035 - 4 X 12 - 48 - K - V.
- Strippanels with mounting frames will withstand ambient temperatures of 400°F (205°C) continuous and 500°F (260°C) intermittent. Hi-Temp panels will withstand ambient temperatures to 800°F (425°C) continuous and 1000°F (540°C) intermittent.

TO ORDER:

1. Give Strippanel No. → 1035 - 4 X 12 - 48 - K
2. Specify No. of Horizontal Rows →
3. Specify No. of Circuits per Row →
4. Give Total Number of Circuits →
5. Specify Thermocouple Type Code →
6. For Vertical Rows Add Suffix "V"
e.g. 1035 - 4 x 12 - 48 - K - V
7. For Hi-Temp Strippanel In Frame: e.g. 1135 - 4 x 12 - 48 - K
8. Availability: J,K,T,N,E,R,S,U, also "C" at extra cost.
9. Gold plated inserts are available at extra cost.
Use suffix "G" (i.e. 1035-4x12-48-K-G).



- Universal 19" Rack accepts 2 to 24 circuits of 1034 Strippanels, less than 24 circuits are supplied with filler sections.
- Circuits can be added in the field without changing frame.
- 19" Rack Frame is made of sturdy 10 ga. steel that will not flex in use. Standard frame is flat black. High-Temp frame is bright silver finish.
- Thermocouple type and circuit numbers are marked on face of Strippanel and polarity identification on the back. Strippanels are numbered starting from "1" unless specified otherwise.
- Strippanels are molded of glass-filled thermoset compounds (will not melt) for high strength and dependability. The color coded panels will withstand ambient temperatures to 400°F (205°C) continuous and 500°F (260°C) intermittent. High-Temperature panels (All Hi-Temp panels are color coded red) will withstand ambient temperatures to 800°F (425°C) continuous and 1000°F (540°C) intermittent.
- Inserts are spring loaded collet type to assure positive full contact with the negative insert larger making it virtually impossible to mismatch.
- For corrosive applications, gold plated inserts are available. Caution — system errors can result from use of plated contacts if significant thermal gradients exist at connector.

TO ORDER:

1. Give Strippanel No. 1042 - 24 - K
2. Specify number of circuits 24
3. Specify Thermocouple Type by Code K
4. For Hi-Temp Strippanel: 1142 - 24 - K

TYPE CODE	INSERT MAT'L. ALLOY			COLOR CODE
	POSITIVE	NEGATIVE	GROUND	
J	IRON	CONSTANTAN	COPPER	BLACK
T	COPPER	CONSTANTAN	COPPER	BLUE
K	CHROMEL™	ALUMEL™	COPPER	YELLOW
N	NICROSIL	NISIL	COPPER	ORANGE
R	COPPER	#11 ALLOY	COPPER	GREEN
S	COPPER	#11 ALLOY	COPPER	GREEN
E	CHROMEL™	CONSTANTAN	COPPER	VIOLET
U	COPPER	COPPER	COPPER	WHITE
C*	#405 ALLOY	#426 ALLOY	COPPER	BROWN
(ALL HI-TEMP STRIPANELS)				RED

*For type "C" at extra cost.

Gold plated inserts are available at extra cost. Use suffix "G" (i.e. 1042-24-K-G).