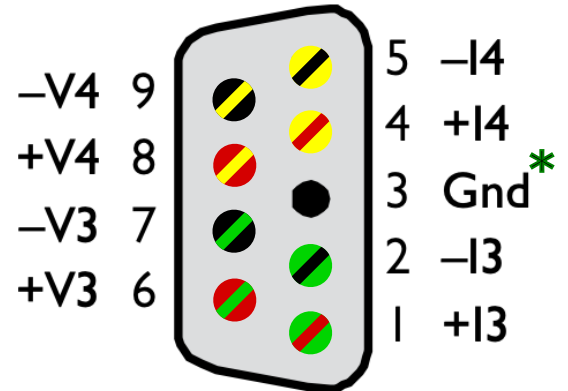
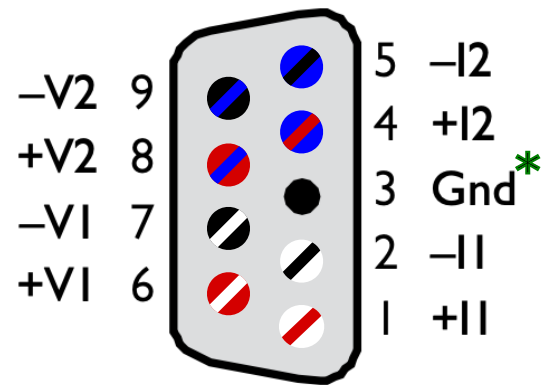
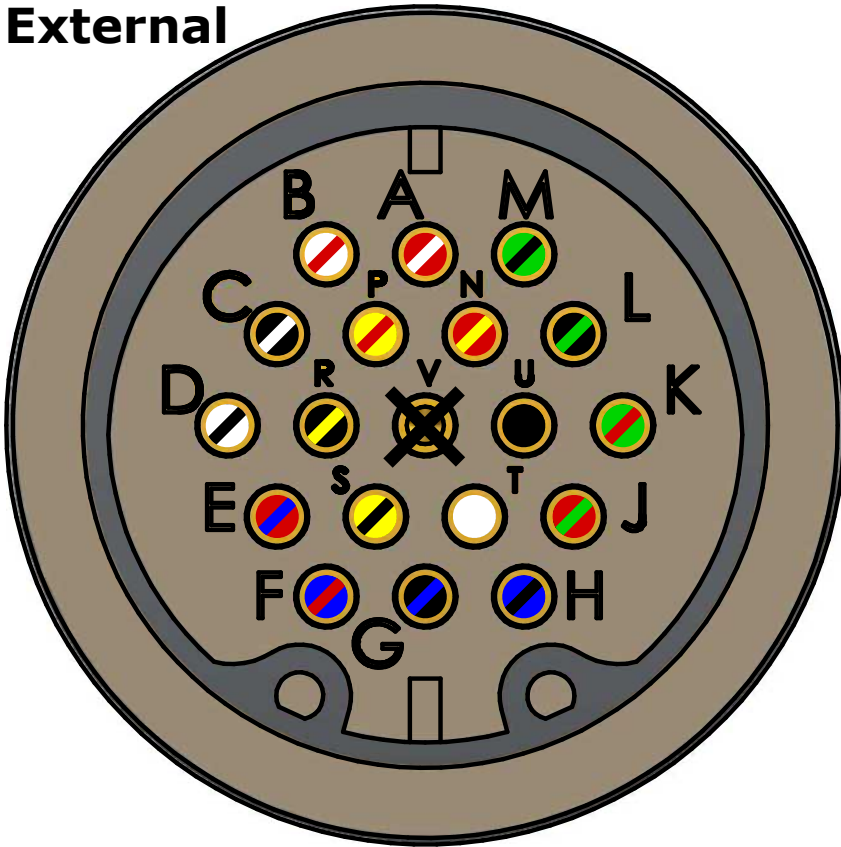


External



MIL	Input	External Wire	CTC100 D-Sub	Internal Wire + Kapton Tag	Output
A	V+	Red/White	1 - 6	Red No Tape	PT-100
B	I+	White/Red	1 - 1	Red	Bare #1
C	V-	Black/White	1 - 7	Black	
D	I-	White/Black	1 - 2	Black	
E	V+	Red/Blue	1 - 8	Red Square	PT-100:
F	I+	Blue/Red	1 - 4	Red	Al block
G	V-	Black/Blue	1 - 9	Black	
H	I-	Blue/Black	1 - 5	Black	
J	V+	Red/Green	2 - 6	Red Circular	PT-100:
K	I+	Green/Red	2 - 1	Red	Bare #2
L	V-	Black/Green	2 - 7	Black	
M	I-	Green/Black	2 - 2	Black	
N	V+	Red/Yellow	2 - 8	Red Triangle	PT-100:
P	I+	Yellow/Red	2 - 4	Red	Bare #3
R	V-	Black/Yellow	2 - 9	Black	
S	I-	Yellow/Black	2 - 5	Black	
T	+	White	N/A	Enamel	Heater
U	-	Black	N/A	Enamel	
V	XX	XXXXXXXXXXXX	XXXX		

*6 unused wires soldered to shielding wrap and wired to D-sub ground