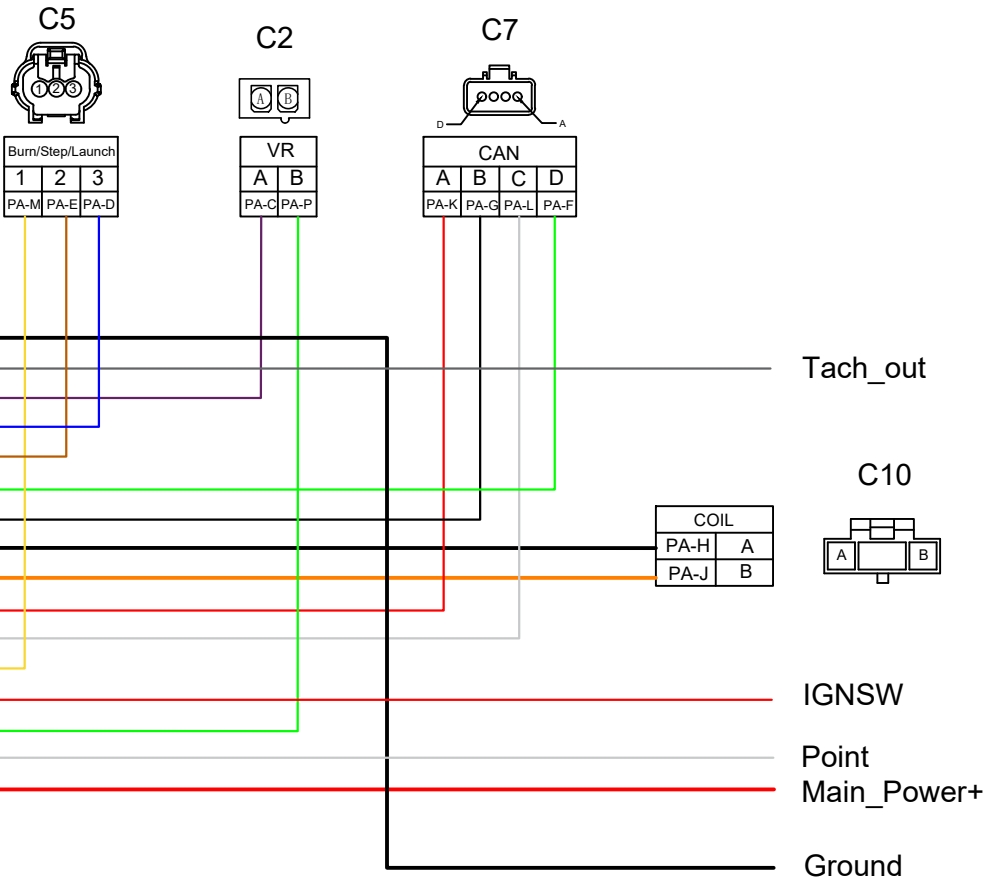


PIN	AWG	COLOR	
A	12	BLACK	Ground
B	20	GREY	Tach_out
C	20	PURPLE	VR1+
D	20	BLUE	Launch
E	20	BROWN	Step
F	20	GREEN	CANL
G	20	BLACK	Ground
H	14	BLACK	COIL-
J	14	ORANGE	COIL+
K	20	RED	IGNSW2
L	20	WHITE	CANH
M	20	YELLOW	BURN
N	20	RED	IGNSW1
P	20	GREEN	VR1-
R	20	WHITE	Point
S	12	RED	Main_Power



A PCS EXPANSION			
QTY	DESCRIPTION	P\N	NOTES
1	CONNECTOR	15326084	
2	CONNECTOR	15326059	
3	CONNECTOR	15317832	
2	PINS	15304720	16AWG
3	PINS	15304719	20AWG

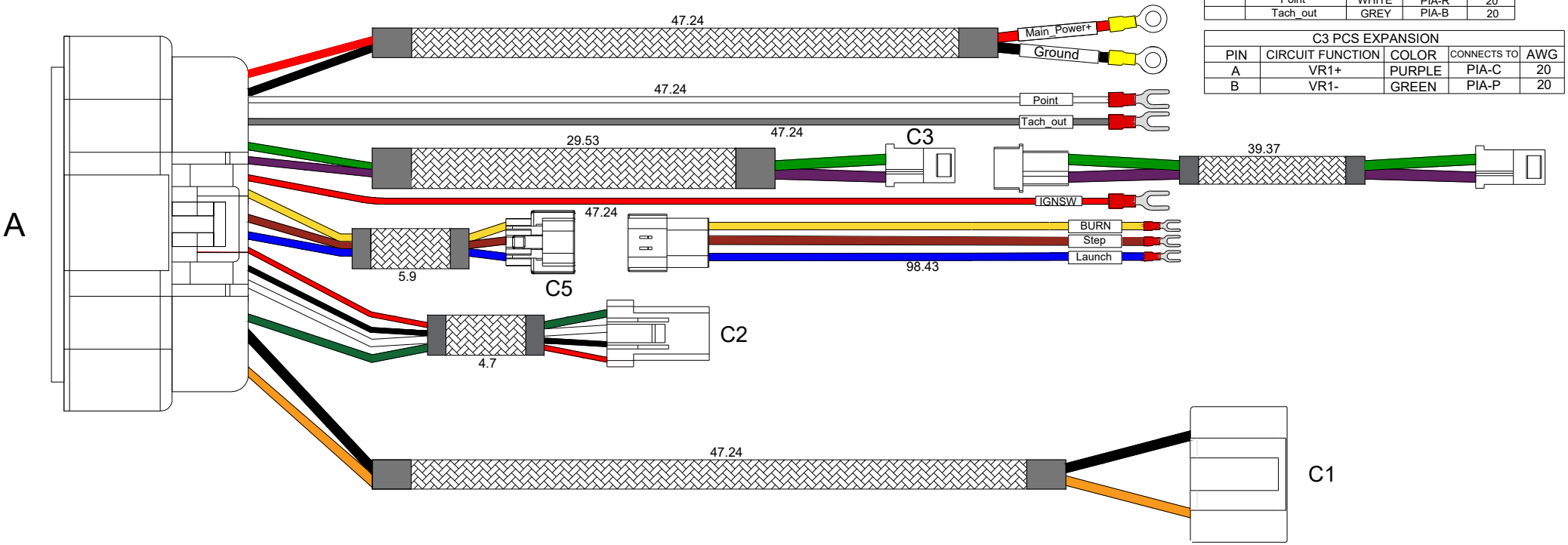
C10 PCS EXPANSION			
QTY	DESCRIPTION	P\N	NOTES
1	CONNECTOR	DJ7033YA-6.3-21	
2	PINS	DJ624B-D6.3B	14AWG

C7 PCS EXPANSION			
QTY	DESCRIPTION	P\N	NOTES
1	CONNECTOR	JST 04R-JWPF-VSLE-S	
2	PINS	SWPR-001T-P025	20AWG

C2 PCS EXPANSION			
QTY	DESCRIPTION	P\N	NOTES
1	CONNECTOR	1-480318-0	
2	PINS	163300-6	18AWG

C5 PCS EXPANSION			
QTY	DESCRIPTION	P\N	NOTES
1	CONNECTOR	174357-2	
2	PINS		18AWG

Name	High Roller-AH2008A			NO.	HK_High Roller_001	REV.	1.0
Design	Tom	Drawn	Kevin	UNIT	IN	Page	1/1
Check	Ike	Review	Tom	ACES Fuel Injection			
APR	Tom	Date	2025/08/05				



	CIRCUIT FUNCTION	COLOR	CONNECTS TO	AWG
	Main_Power+	RED	PIA-S	12
	Ground	BLACK	PIA-A	12
	IGNSW	RED	PIA-N	20
	Point	WHITE	PIA-R	20
	Tach_out	GREY	PIA-B	20

C3 PCS EXPANSION				
PIN	CIRCUIT FUNCTION	COLOR	CONNECTS TO	AWG
A	VR1+	PURPLE	PIA-C	20
B	VR1-	GREEN	PIA-P	20

C5 PCS EXPANSION				
PIN	CIRCUIT FUNCTION	COLOR	CONNECTS TO	AWG
1	BURN	YELLOW	PIA-M	20
2	Step	BROWN	PIA-E	20
3	Launch	BLUE	PIA-D	20

C1 PCS EXPANSION				
PIN	CIRCUIT FUNCTION	COLOR	CONNECTS TO	AWG
A	COIL-	BLACK	A-H	14
B	COIL+	ORANGE	A-J	14

C2 PCS EXPANSION				
PIN	CIRCUIT FUNCTION	COLOR	CONNECTS TO	AWG
A	IGNSW2	RED	PIA-K	20
B	Ground	BLACK	PIA-G	20
C	CAN HIGH	WHITE	PIA-L	20
D	CAN LOW	GREEN	PIA-F	20

Name	High Roller-AH2008A			NO.	HK_High Roller_002	REV.	1.0
Design	Tom	Drawn	Kevin	UNIT	IN	Page	1/1
Check	Ike	Review	Tom	ACES Fuel Injection			
APR	Tom	Date	2025/08/05				