

Standard:APCS-ENxxES1 High Flex:APCS-EFxxES1	Standard:APCS-ENxxES1-R High Flex:APCS-EFxxES1-R
Front Direction	Rear Direction

Customized:APCS-EF15ES1(High Flex L:15m, Front Direction)
APCS-EN25ES1(Standard L:25m, Front Direction)

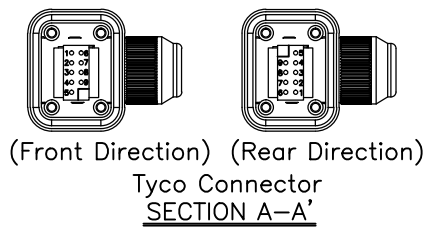
Robot		Normal	
Code	L	Code	L
G01	3m	G05	3m
G02	5m	G06	5m
G03	10m	G07	10m
G04	20m	G08	20m

(Front Direction)

Robot		Normal	
Code	L	Code	L
G51	3m	G55	3m
G52	5m	G56	5m
G53	10m	G57	10m
G54	20m	G58	20m

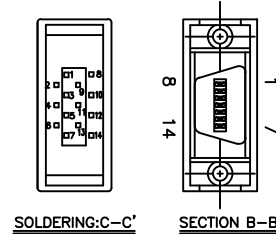
(Rear Direction)

Motor Side Connector



PIN No.	Encoder Signal
1	MA
2	SLO
3	GND_B
4	OV
5	Shield
6	/MA
7	/SLO
8	VDD_B
9	+5V

Driver Side Connector



PIN No.	Encoder Signal	PIN No.	Encoder Signal
1	-	8	-
2	-	9	-
3	MA	10	-
4	/MA	11	-
5	SLO	12	-
6	/SLO	13	-
7	OV	14	+5V
Plate		SHIELD	

Battery Connector

PIN No.	Encoder Signal	Color
1	BATTERY(VDD_B)	Red
2	BATTERY OV(GND_B)	Black

										UNIT		MATERIAL		PROJECTION		SCALE					
										mm		AL		T66A		1:1					
										PART NAME		OPS08GC010				DWG. NO.		140716			
										DESIGNED BY				CHECKED BY				APPROVED BY			
										J.C.Y				J.H.R				Traci Lee			
										140709				140716				140716			
										Parker				PARKER KOREA LTD.							