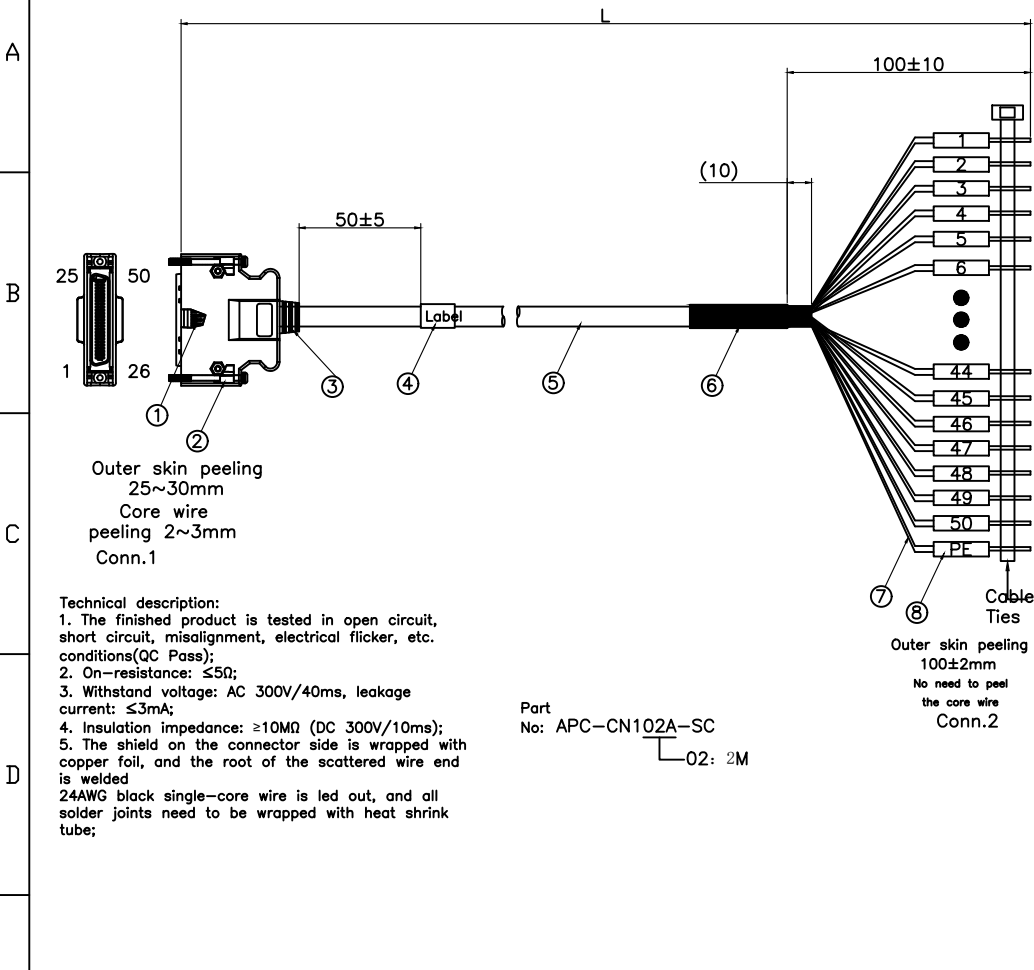


1	2	3	4	5	6	7	8					
RemKey General	Length (L)	Cutting length	Pay-off error	Servo Motion Technologies			REV	ZONE	LTR	DESCRIPTION	DATE	REVISER
	L	L+0MM	0~10MM									



Conn.1 (SC-50-3)	Wiring Diagram	Conn.2	Conn.1 (SC-50-3)	Conn.2 pin assignment on Pig tail
Orange Black I	1	1	White Red III	26
Orange Red I	2	2	Gray Black III	27
Yellow Black I	3	3	Gray Red III	28
Yellow Red I	4	4	Pink Black III	29
White Black I	5	5	Pink Red III	30
White Red I	6	6	Orange Black III	31
Gray Black I	7	7	Orange Red III	32
Gray Red I	8	8	Yellow Black III	33
Pink Black I	9	9	Yellow Red III	34
Pink Red I	10	10	White Black III	35
Orange Black II	11	11	White Red III	36
Orange Red II	12	12	Gray Black III	37
Yellow Black II	13	13	Gray Red III	38
Yellow Red II	14	14	Pink Black III	39
White Black II	15	15	Pink Red III	40
White Red II	16	16	Orange Black long	41
Gray Black II	17	17	Orange Red Long	42
Gray Red II	18	18	Yellow Black long	43
Pink Black II	19	19	Yellow Red Long	44
Pink Red II	20	20	White Black long	45
Orange Black III	21	21	White Red long	46
Orange Red III	22	22	Gray Black long	47
Yellow Black III	23	23	Gray Red long	48
Yellow Red III	24	24	Pink Black long	49
White Black III	25	25	Pink Red long	50
shield shell			PE	

Serial number	Name	quantity	unit	Part No	Specification	Description	Remark
8	Management Single core wire	51	PCS	X-HMG0-0.5	Diameter 2.5MM White 100m/roll		
7	Heat shrink tubing	0.1	M	W-24AWG*1C-BLACK	24AWG black single core wire 80 300V UL1007 outer diameter 1.43		Single core wire
6	Heat shrink tubing	1	PCS	X-B-RSGH-10.0-50	Black Diameter 10.8mm Length 50mm		Fixed line
5	Wire	L	M	SC-28A*25P-TP3	Black PVC outer jacket, PVC insulation, outer diameter 8.0, UL20276, orange, yellow, white, gray, pink/red/black		
4	label	1	PCS	W-BQZ-46*76	Material: Flexible PE, Specification: 46mm*76mm, suitable for wire diameters other than 8.0 (not included)		
3	Rubber Band	1	PCS	X-B-XPQ-36-50	TPU material, black rubber ring MDR series 36-core ~ 50-core for maximum outer diameter 8.5		
2	Connector	1	PCS	SC-50-3	Black shell 50 cores, boxed, Sanzhu logo, gold-plated 5u" front gold back tin		
1	Heat shrink tubing	51	PCS	X-B-RSGH-1.0-10	Black Diameter 1.0mm Length 10mm		

MATERIAL: SEE NOTE	TOLERANCE UNSPECIFIED	Servo Motion Technologies Inc.	
FINISH:	.XXX ±0.15	www.servomotiontechnologies.com	
	.XX ±0.20	NAME: CN1 Control Cable	
	.X ±0.25	PART NO: APC-CN102A-SC	
	ANGLE ±0.5°	DRAWING NO: GAL3051	
THIRD ANGLE PROJECTION	ITEM: DATE: 01/06/22	UNIT: mm	SIZE: A3
	DESIGNER: 01/06/22	REV: 00	
	CHECKED: R.M 403/04/30	SCALE: 2:1	SHEET: 1 OF 1
	APPROVED: R.M Jul 20,24		