

EXTERNAL DIMENSIONS:

Α

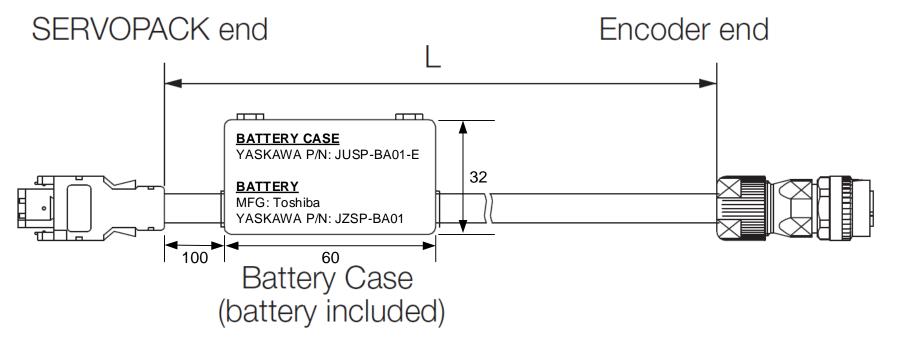
В

С

D

G

Н



The recommended bend radius is 15mm or larger.

SERVOPACK END CONNECTOR

Type	Standard Connector Kit		
Inquires	Yaskawa representative		
Manufacturer	Molex Incorporated		
Order Number	JZSP-CMP9-1-E		
Specifications	55100-0670 (soldered) Product specifications: PS-54280		
External Dimensions [mm]	(12) (33)		

RAW CABLE

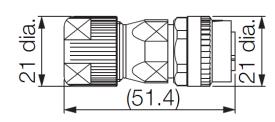
Item	Standard Cable		
Order Number*	JZSP-CMP09-□□-E (maximum length: 20 m)		
	UL20276 (rated temperature: 80°C) AWG22 × 2C + AWG24 × 2P		
Specifications	AWG22 (0.33 mm ²) Outer diameter of insulating sheath: 1.15 mm		
	AWG24 (0.20 mm ²) Outer diameter of insulating sheath: 1.09 mm		
Finished Diameter	6.5 mm		
Internal Structure and Lead Colors	Light blue Light blue (White Orange) (Orange White)		

^{*} Replace the boxes ($\square\square$) in the order number with the cable length (05, 10, 15, or 20).

MOTOR END CONNECTOR

Order Number	Specification	External Dimensions	Manufacturer
JZSP-CVP9-1-E	 Plug: CM10-SP10S-M-D Contacts: Crimped CM10-#22SC(C4)-100 Applicable cable diameter: 6.0 mm to 9.0 mm 		DDK Ltd.

MOTOR END CONNECTOR DIMENSIONS



ITEM NUMBER	L = Length
JZSP-CVP06-03-E	3000
JZSP-CVP06-05-E	5000
JZSP-CVP06-10-E	10000
JZSP-CVP06-15-E	15000
JZSP-CVP06-20-E	20000

UNITS: mm

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TITLE: SGM7A-15 to -70 (1.5 kW to 7.0 kW) & SGM7G Series Servomotor Encoder Cable, With Battery Case For Absolute Encoder, Straight Connector,

ITEM#:

JZSP-CVP06-xx-E (xx = See Chart)

SIZE: REVISION: PAGE: 0 1 of 1

SCALE: NTS

CAD-JZSP-CVP06-xx-E

WIRING SPECIFICATIONS

SERVOPACK end		Encoder (motor) end		r (motor) end
Pin	Signal		Pin	Wire Color
6	/PS		2	Light blue/white
5	PS		1	Light blue
4	BAT(-)		5	Orange/white
3	BAT(+)		6	Orange
2	PG 0 V		9	Black
1	PG 5 V		4	Red
Shell	FG	Shield wire	10	FG
Batte	ry Case	- Official Wife		
Pin	Signal			

DESCRIPTION DATE DRAWN BY

Jan. 8, 2021

D. LEE

BAT(-)

Initial Release