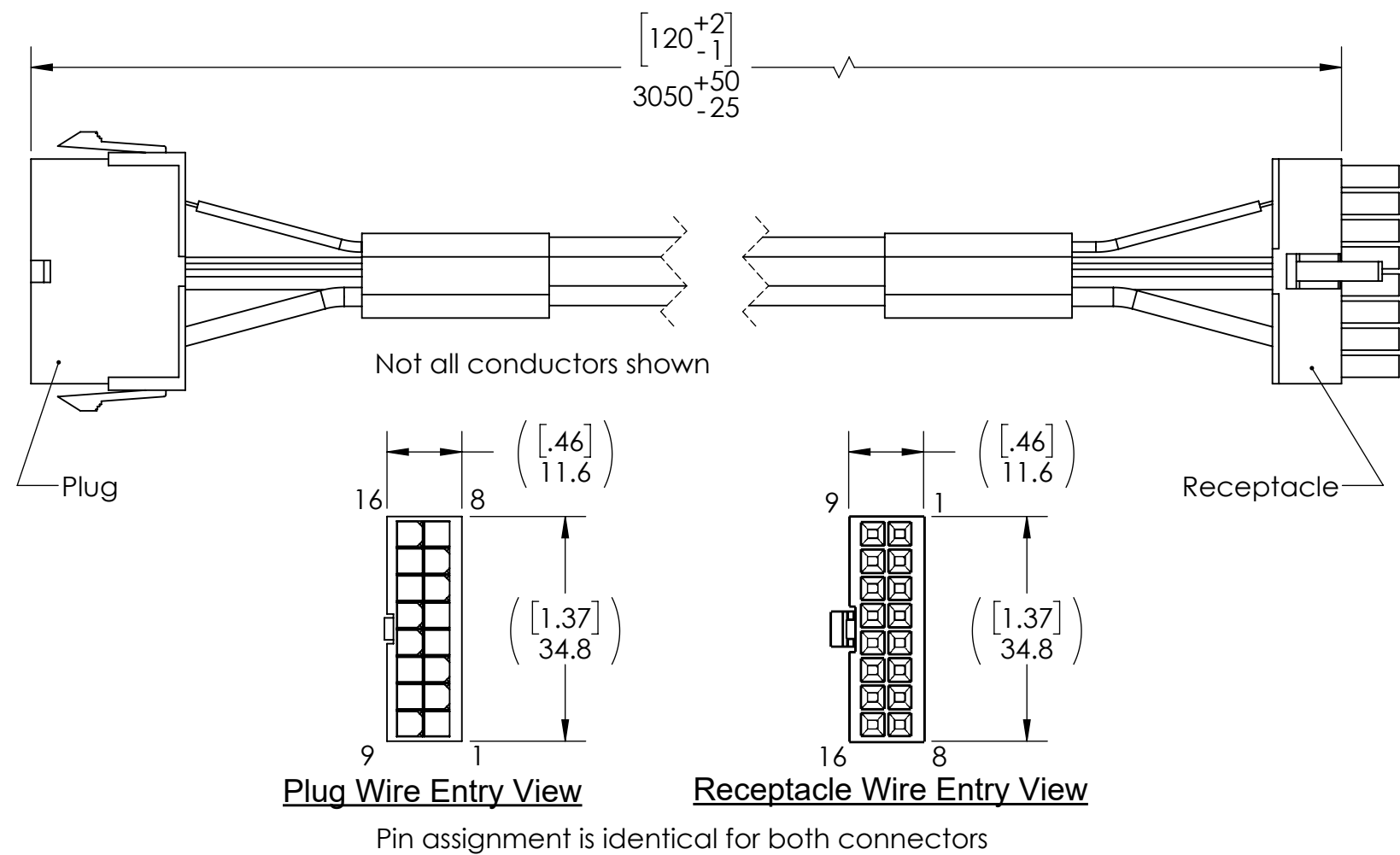
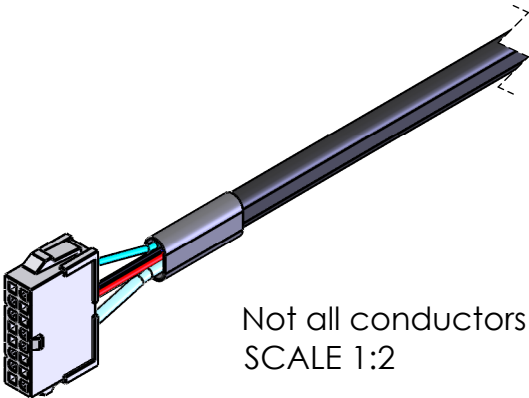
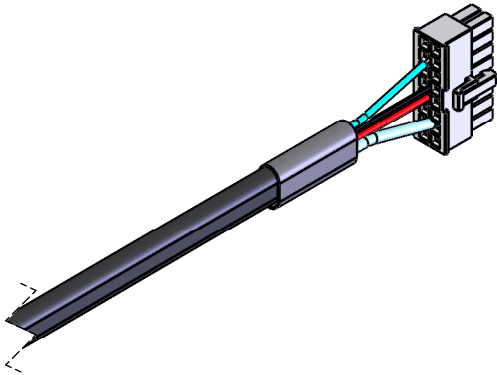


Hudson[®] Servo Motor Extension Cable

16-Pin Molex Mini-Fit Jr to 16-Pin Molex Mini-Fit Jr, 3.05m [10ft.]

PN: HDSN-CABLE-120

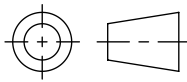
- All dimensions are in mm [inch] unless otherwise noted.
- Sheet Scale 1:1

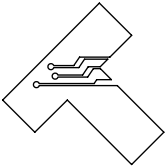


Terminal Assignment Table				
Pin	Section	Terminal Size	Color	Signal
1	Motor Phase	16	Drain	Phase Drain
2	-	-	-	-
3	Encoder	22-28	GREEN	COMM S-T
4	Encoder	22-28	GREEN/WHITE	COMM R-S
5	Encoder	22-28	GREY/WHITE	COMM T-R
6	Encoder	22-28	Drain	Encoder Drain
7	Encoder	22-28	BLACK	GND
8	Encoder	22-28	BLUE/WHITE	ENC A~
9	Motor Phase	16	BLACK	R
10	Motor Phase	16	RED	S
11	Motor Phase	16	WHITE	T
12	Encoder	22-28	RED	+5 ENC
13	Encoder	22-28	BROWN	ENC I
14	Encoder	22-28	ORANGE	ENC B
15	Encoder	22-28	BLUE	ENC A
16	Encoder	22-28	ORANGE/WHITE	ENC B~

Teknic, Incorporated
Victor, NY 14564 USA

This document and related electronic files are the sole property of Teknic, Incorporated and contain proprietary information.


Third-Angle Projection



Additional documentation including product specifications, up-to-date compliance information, and manuals can be downloaded from Teknic's website.
Visit <https://www.teknic.com/> to access that documentation.

DWG. NO./REV

TITLE: Hudson Servo Motor Extension Cable

1
of 1
Sheets