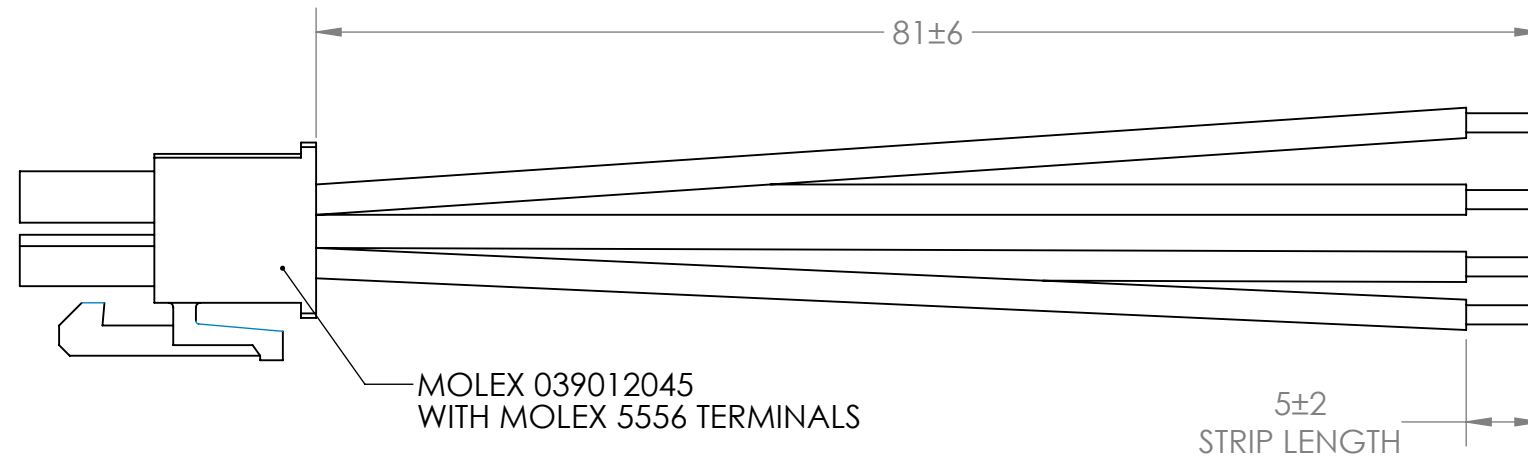
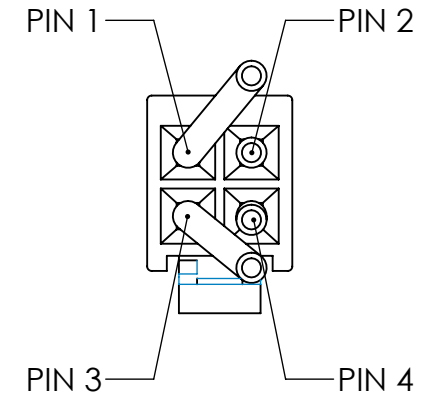


ALLIED MOTION PART NO. 41-2004, 4 PIN MOLEX MINIFIT JR CABLE ASSEMBLY



REV.	DESCRIPTION	DATE	APPROVED
1.0	INITIAL RELEASE.	2/15/2019	J. SHEARER



MOLEX PIN NO.	WIRE COLOR	FUNCTION
1	RED	BRAKE+
2	BLACK	BRAKE-
3	YELLOW	HIPERFACE DSL+ / MOTOR THERMISTER+
4	BLUE	HIPERFACE DSL- / MOTOR THERMISTER-

NOTES:

1. LEAD INSULATION: 105 °C .03 MIN, WALL VINYL PLASTIC U.L. LISTED STYLE 1015 AWM.
2. LEAD WIRE GAUGE: #18 AWG.
3. LEADS TINNED.

HDA-208-KIT1 BILL OF MATERIALS

QTY	CONNECTION	MANUFACTURER	PART NUMBER	DESCRIPTION
1	MAIN POWER	ON SHORE TECHNOLOGY	OSTTJ157150MP	8 PIN 10mm PLUGGABLE
1	MOTOR POWER	ON SHORE TECHNOLOGY	OSTTJ077150MP	4 PIN 10mm PLUGGABLE
1	BRAKE	ALLIED MOTION	41-2004	4 PIN MOLEX MINIFIT JR CABLE ASSEMBLY
1	FEEDBACK	AMPHENOL	10090770-S154ALF	15 PIN HD DSUB FEMALE SOLDER CUPS
1	FEEDBACK	NORCOMP	977-009-020R121	15 PIN HD DSUB BACKSHELL
1	AUX ENCODER	AMPHENOL	10090769-P154ALF	15 PIN HD DSUB MALE SOLDER CUPS
1	AUX ENCODER	NORCOMP	977-009-020R121	15 PIN HD DSUB BACKSHELL
1	IO	AMPHENOL	10090769-P264ALF	26 PIN HD DSUB MALE SOLDER CUPS
1	IO	NORCOMP	977-015-020R121	26 PIN HD DSUB BACKSHELL
1	AUX POWER	ON SHORE TECHNOLOGY	OSTTJ0211530	2 PIN 3.5mm PLUGGABLE

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MM:
 0.5 >= DIM > 3 ± 0.1
 3 >= DIM > 6 ± 0.1
 6 >= DIM > 30 ± 0.2
 30 >= DIM > 120 ± 0.3
 120 >= DIM > 400 ± 0.5

Allied Motion 495 COMMERCE DR, STE 3
AMHERST, NY 14228-2313

TITLE: **HDA-208-XX MATING CONNECTOR KIT**

DWG NO: **HDA-208-KIT1** REV: **1.0**

APPROVAL	DATE
DRB: J. SHEARER	2/15/2019
APVD: C. LAMENDOLA	2/15/2019

PROPRIETARY
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ALL SURFACES: \checkmark
REMOVE ALL SHARP EDGES:
R 0.3 OR CHAMFER MAX