

ACS806 Servo Controller
High Density DB26 Plug
Male Pins
AMP 17EHD026PAA000
Element14 2396159

DB26HD-P

X1-1 ENABLE+
X1-2 ENABLE-
X1-3 PULSE+
X1-4 PULSE-
X1-5 DIRECTION+
X1-6 DIRECTION-
X1-7 POSITIVE_LIMIT
X1-8 NEGATIVE_LIMIT
X1-9 SGND
X1-10 IN_POSITION+
X1-11 IN_POSITION-
X1-12 ALARM+
X1-13 ALARM-
X1-14
X1-15
X1-16 SHIELD
X1-17 SGND
X1-18 +5V
X1-19 ENCODER_A+
X1-20 ENCODER_A-
X1-21 ENCODER_B+
X1-22 ENCODER_B-
X1-23 ENCODER_Z+
X1-24 ENCODER_Z-
X1-25
X1-26 SGND

Connect shield pin 17
at this end only

Positive Limit Switch

X3-1 +5V
X3-2 POSITIVE_LIMIT

Negative Limit Switch

X4-1 +5V
X4-2 NEGATIVE_LIMIT

Home Switch

BN X5-1 +24V
BK X5-2 HOME
BU X5-3 GND

+24V Power Supply

X6-1 +24V
X6-2 GND

Twisted pairs

DB26HD-R

X2-1
X2-2
X2-3
X2-4
X2-5
X2-6
X2-7
X2-8
X2-9
X2-10
X2-11
X2-12
X2-13
X2-14
X2-15
X2-16
X2-17
X2-18
X2-19
X2-20
X2-21
X2-22
X2-23
X2-24
X2-25
X2-26

ACS806 MESA IO Interface
High Density DB26 Receptacle
Female Pins
AMP L77HDA26S
Element14 2401165

ACS380 Servo Harness

TITLE: Harness_ACS380

Document Number:

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Date: 11/07/2015 10:25:54 PM

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