

LED STATUS:
OFF - NOT RUNNING
BLINKING AMBER - BOOT LOADER & UPGRADE
SOLID GREEN - CAN BUS COMMUNICATING

LED STATUS:
SOLID GREEN - POWER ON

LED STATUS:
OFF - CAN BUS IDLE
SOLID RED - CAN BUS OFF
SOLID AMBER - CAN BUS ERROR PASSIVE
BLINKING AMBER - CAN BUS ERROR ACTIVE
BLINKING GREEN - CAN BUS COMMUNICATING

LED STATUS:
SOLID GREEN - POWER ON

MATING PART:
AG LEADER P/N 2002762-3
DEUTSCH P/N DT06-3S-****
**** = ALL MODIFICATIONS

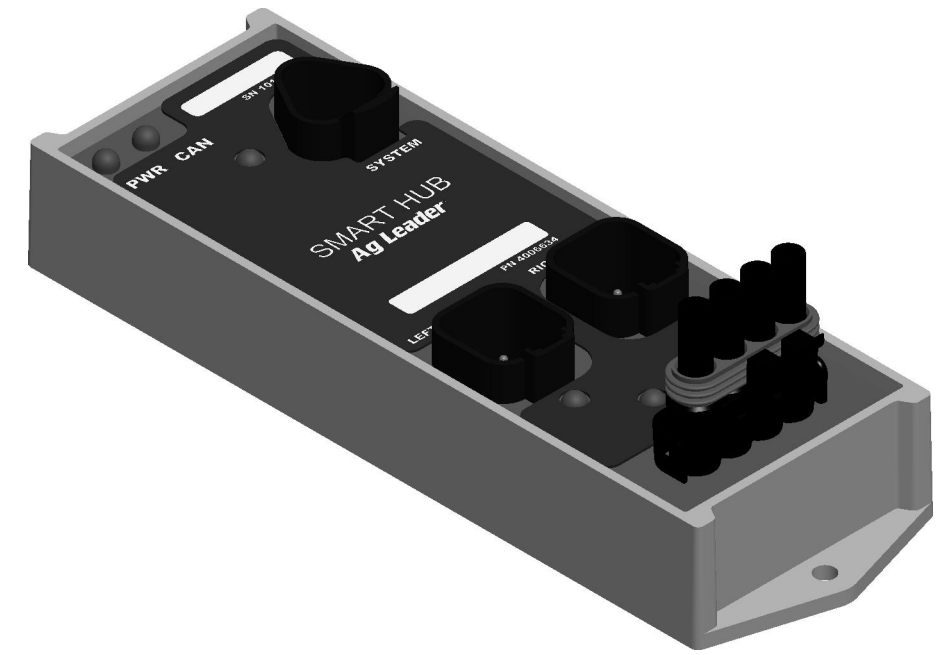
SYSTEM CAN CONNECTOR	
POSITION	SIGNAL
A	INDEX
B	CAN HIGH
C	CAN LOW

MATING PART:
AG LEADER P/N 2002762-6
DEUTSCH P/N DT06-6S-****
**** = ALL MODIFICATIONS

LEFT/RIGHT BOOM CONNECTOR	
POSITION	SIGNAL
1	VCM POWER
2	VCM GROUND
3	SIGNAL A
4	CAN HIGH
5	CAN LOW
6	SIGNAL B

MATING PART:
AG LEADER P/N 2002501-4
WP P/N 12010974

POWER	
POSITION	SIGNAL
A	20A FUSED POWER (12V)
B	20A FUSED POWER (12V)
C	HIGH CURRENT GROUND
D	HIGH CURRENT GROUND



B	ADDING FIRMWARE PN TO BOM IN AGILE;	ADH	8-29-22	RJS	
A	NEW DRAWING	JJH	4-15-21	JAB	
REV		BY	DATE	CHK	
LTR	CHANGES				

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APPROX MASS UNITS: MILLIMETERS

TOLERANCES UNLESS OTHERWISE SPECIFIED DIMENSIONS AND TOLERANCES PER ASME Y14.5 - 2009

±0.50 TOLERANCE ON LINEAR DIMENSIONS
±1.0° TOLERANCE ON ANGULAR DIMENSIONS

COMPLIANCE: THIRD ANGLE PROJECTION

SCALE FORMAT SIZE SHEET

0.750 B 1 OF 1

Ag Leader[®]
Technology

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MATERIAL: ASSEMBLY

FINISH: NONE

PART NOUN - DESCRIPTION: MODULE

SMARTHUB - SPITFIRE

PART NO: 4006634 REV: B