



MOTOR WIRE LOCATION,
WIRE LENGTH ~61 CM [24 INCHES]

MOUNTING LOCATIONS DEPICTED
WITH SHOCK ISOLATORS 4X,
ACCEPTS M5 FASTENER

MOTOR TERMINATION TABLE	
CONNECTION	WIRE COLOR
PHASE B	BLACK
PHASE C	GREEN
PHASE A	RED
S1, HALL SENSOR 1	BROWN
S2, HALL SENSOR 2	BLUE
S3, HALL SENSOR 3	ORANGE
VCC, HALL SUPPLY	YELLOW
HALL GROUND	GRAY

REVISIONS				
REV	ECN	DESCRIPTION	DATE	BY
--	--	RELEASE OF VAIREX-HOUSED MOTOR VERSION	10/13/20	JO

- NOTES:**
- 1) DOCUMENT FOR REFERENCE ONLY, DESIGN MAY CHANGE AT ANY TIME WITHOUT NOTICE
 - 2) PRIMARY DIMENSIONS IN INCHES. DIMENSIONS SHOWN IN PARENTHESES ARE IN MILLIMETERS [mm]
 - 3) WIRE HARNESS NOT SHOWN. WIRE LENGTH ~24 INCHES, 61CM.
 - 4) WEIGHT APPROX: 4.6 lbs (2.1kg)
 - 5) AVAILABLE OPTIONS:
 - STANDARD BRACKET ORIENTATION SHOWN, ALTERNATE BRACKET ORIENTATIONS AVAILABLE
 - STANDARD PORT TUBE SIZE 0.75 INCH. OTHERS ON SPECIAL REQUEST
 - STANDARD BRACKET SHOWN. APPLICATION SPECIFIC MOUNT BRACKETS AVAILABLE
 - 6) CONTACT VAIREX FOR ADDITIONAL INFORMATION



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TITLE VRB6-25 STD VERSION INSTALLATION DRAWING		REFERENCE ONLY THIS DOCUMENT IS THE PROPERTY OF VAIREX AIR SYSTEMS. THIS DOCUMENT IS FOR REFERENCE ONLY. CONTACT VAIREX FOR MOST UP TO DATE INSTALLATION DRAWING. ACCEPTANCE OF THIS DOCUMENT INDICATES AGREEMENT TO THE ABOVE CONDITIONS.	
DRAWING NUMBER	REV	Signatures	Date
DRAWN BY J. FOLKS	10/23/20	CHECKED BY -	-
ENGINEER -	-	APPROVED -	-
USED WITH NA	MATERIAL SEE NOTES	FINISH 63	SIZE B
SCALE DO NOT SCALE		SHEET 1 OF 1	