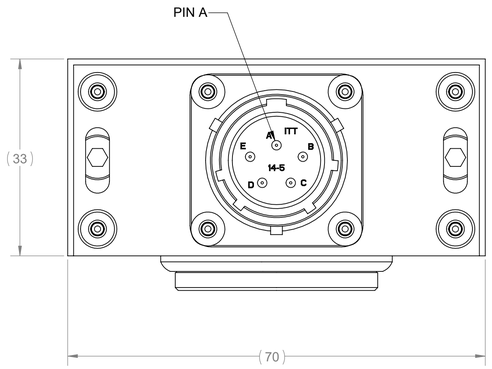
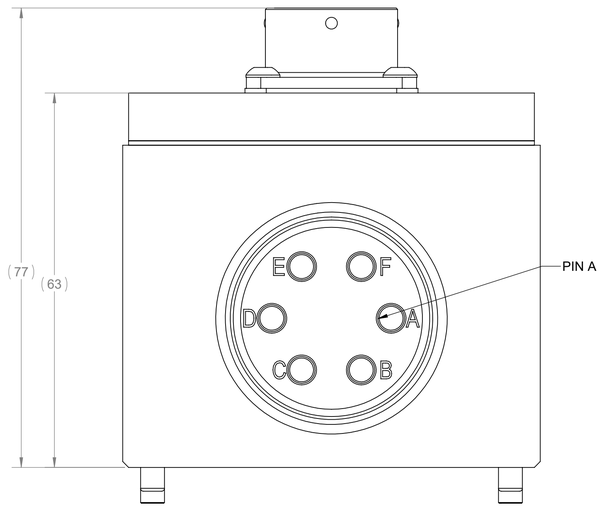
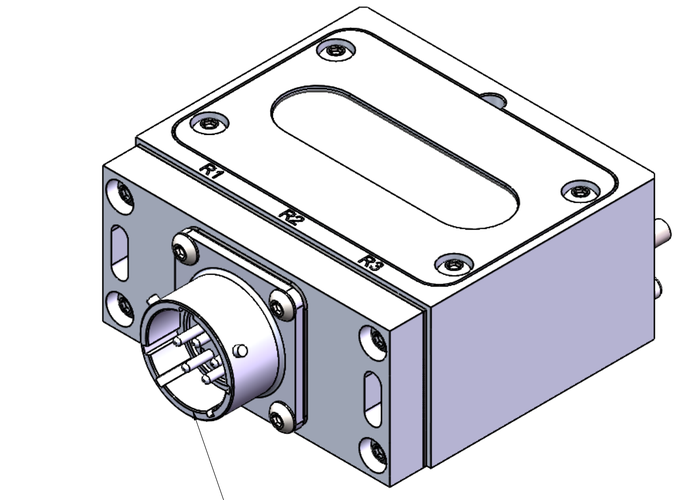
SIZE	DRAWING NUMBER	REV
D	1900762A	01







CONN. SPEC.	WIRE CHART			
	CONN. PIN#	WIRE	SPRING PIN#	FUNCTION
10 AMP 250V	R2			
	1	#16 AWG BRN	A	MOTOR A
	2	#16 AWG WHT	B	MOTOR B
	3	#16 AWG BLU	C	MOTOR C
	4	#16 AWG BLK	D	GROUND
	5	#16 AWG GRY	E	SHIELD
	-	-	F	-

THIRD ANGLE PROJECTION

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PRINT DATE 11/7/2024

DIM. AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5M-1994

METRIC

UNLESS OTHERWISE SPECIFIED:

UNTOLERANCED DIMS ARE BASIC

⌓ .25 A B C

⌖ ∅ .25Ⓜ A B C

ALL HOLE DIAMETERS +/- 0.25

INTERNAL RADII & BROKEN EDGES TO BE .13-.38
ALL SURFACE FINISHES 1.6Ra

MAT'L:

SURFACE TREATMENT:

DR: J. VALLELUNGA

CHK: SEE REVISION BLOCK

ENG: J. VALLELUNGA

MFG: M. DUDNATH

QC: M. DUDNATH

3D MODEL NUMBER: 1900762A

SCALE: 2:1
DO NOT SCALE DRAWING

ISO 9001 REGISTERED

EFFECTO®
648 Saratoga Rd. Glenville, NY 12302
www.appliedrobotics.com

TITLE:

OUTLINE E100-R-D-MS-5.16-00-N XCHANGE E80/100 ROBOT ELECTRICAL MODULE

SIZE	DRAWING NUMBER	REV
D	1900762A	01

WEIGHT: 0.24 kg | RoHs COMPLIANT: YES | SHT. 2 OF 2