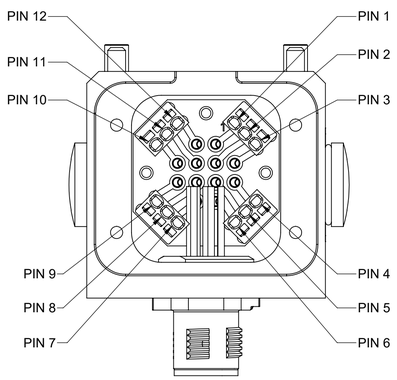
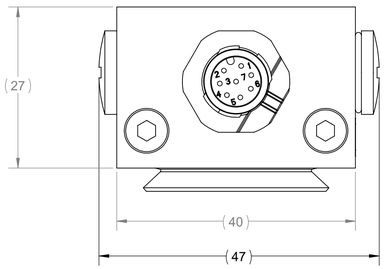
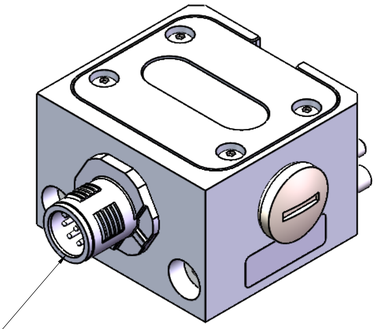
SIZE	DRAWING NUMBER	REV
D	2000414A	00



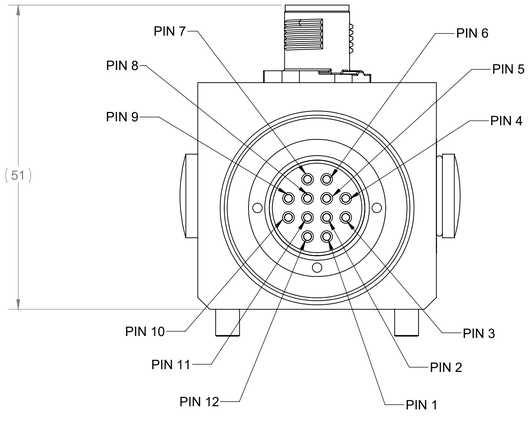
COVER REMOVED





CONNECTOR, 8PIN, M12, A CODED, M16

CONN. SPEC.	WIRE CHART			
	R1 PIN#	WIRE	SPRING PIN#	FUNCTION
2 AMP 60V	1	#24 AWG WHT	1	PASS THRU
	2	#24 AWG BRN	2	PASS THRU
	3	#24 AWG GRN	3	PASS THRU
	4	#24 AWG YEL	4	PASS THRU
	5	#24 AWG GRY	5	PASS THRU
	6	#24 AWG PINK	6	PASS THRU
	7	#24 AWG BLU	7	PASS THRU
	8	#24 AWG RED	8	PASS THRU
	-	-	9	-
	-	-	10	-
	-	-	11	-
	-	-	12	-



PRINT DATE
11/13/2024

THIRD ANGLE PROJECTION

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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:

ISO 9001 REGISTERED

DR: J. VALLELUNGA
CHK: SEE REVISION BLOCK
ENG: J. VALLELUNGA
MFG: M. DUDNATH
QC: M. DUDNATH

3D MODEL NUMBER: 2000414A

SCALE: 2:1
DO NOT SCALE DRAWING

EFFECTO®

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

TITLE:

OUTLINE E63-R-D-M12-8.05-00-N XCHANGE E50/63 ROBOT ELECTRICAL MODULE

SIZE	DRAWING NUMBER	REV
D	2000414A	00

WEIGHT: 0.1 kg | RoHs COMPLIANT: YES | SHT. 2 OF 2