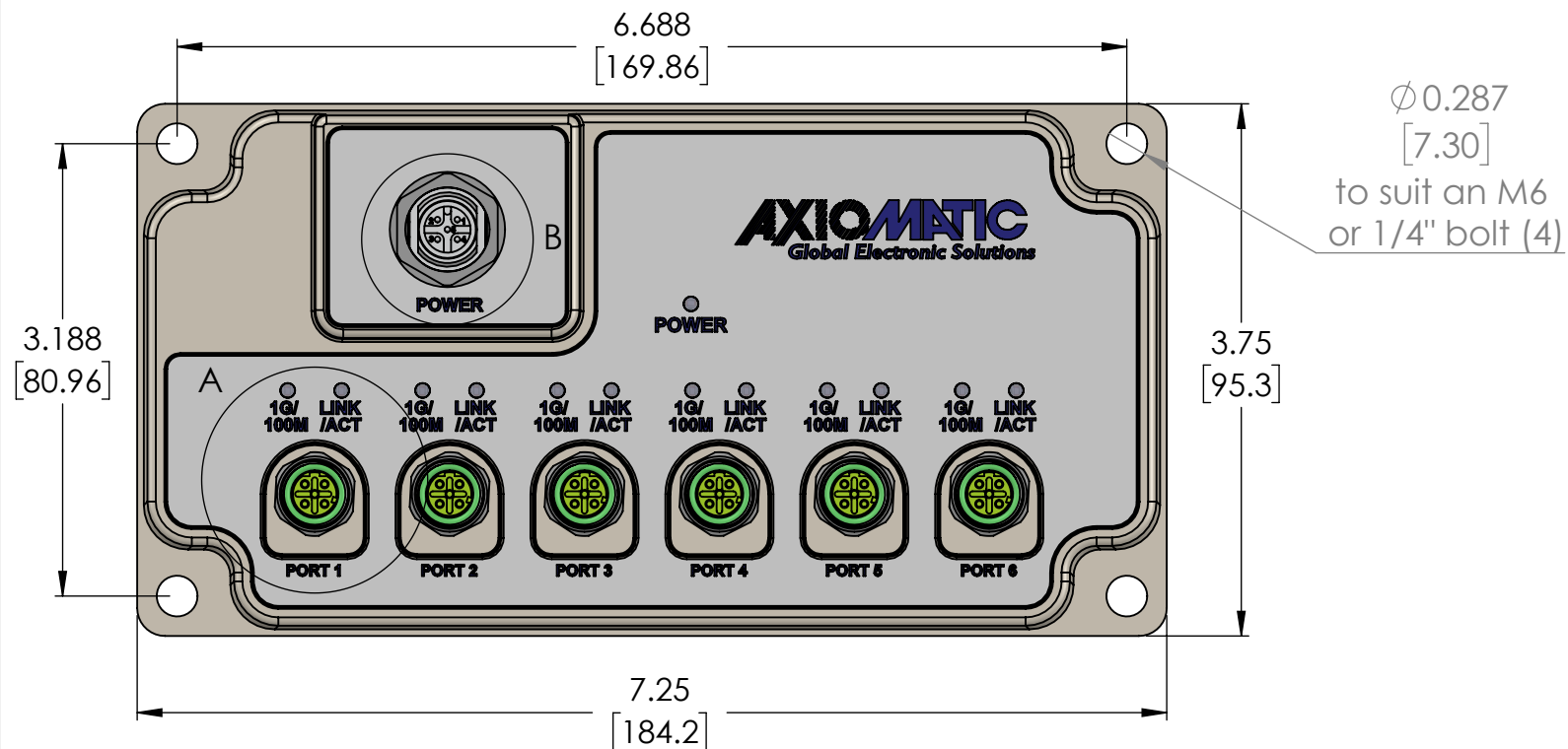


4

3

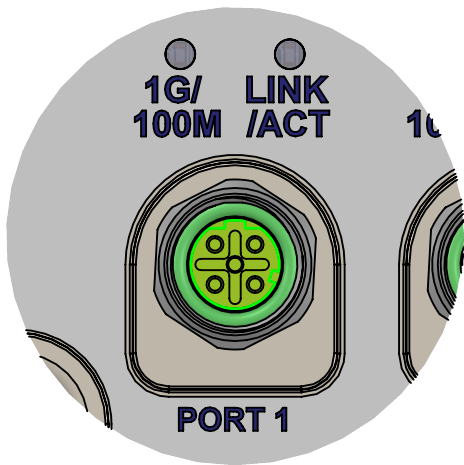
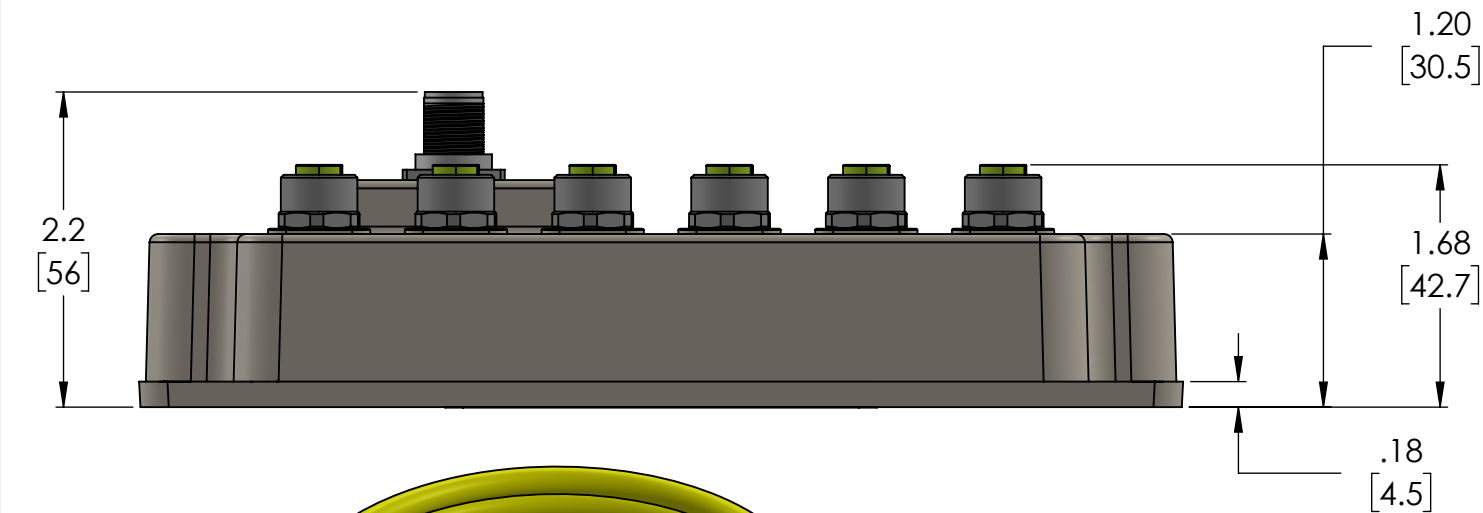
2

1

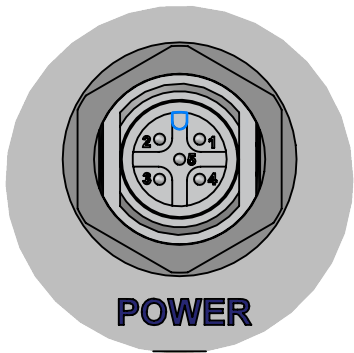


bottom side label

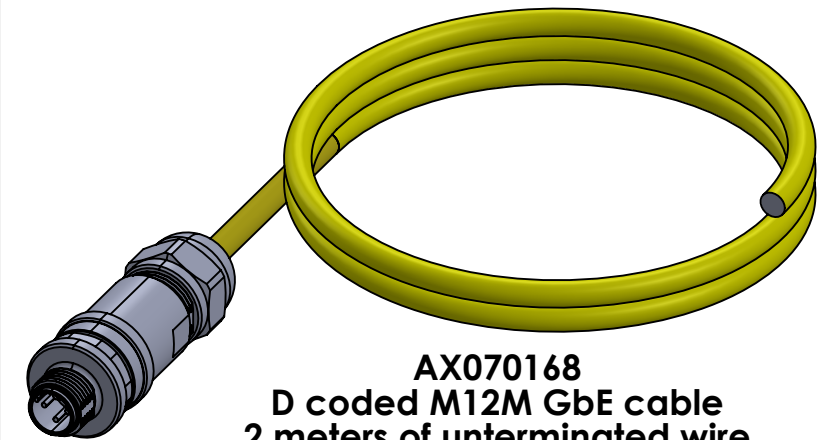
REVISIONS					
REV.	DESCRIPTION	DATE	DRAWN	QA	APPROVED
P2-D1	PROTOTYPE	2025-01-23	TF	CM	GDV
P3-D1	UPDATED PCB	2025-05-09	TF	CM	GDV
P3.1-D1	UPDATED PCB	2025-08-27	TF	GM	GDV



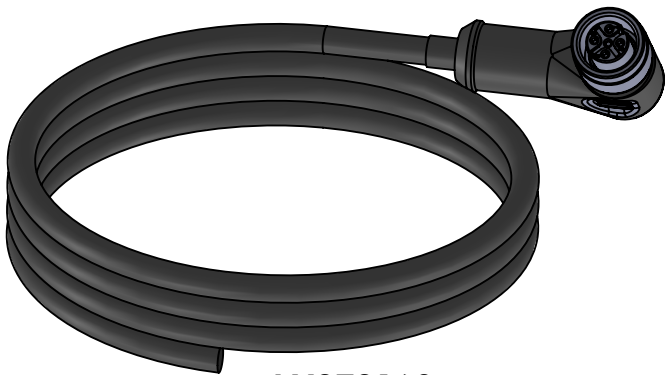
DETAIL A  
4 position D coded M12  
female connector  
mates with AX70168



DETAIL B  
5 position A coded M12  
male connector  
mates with AX070169



AX070168  
D coded M12M GbE cable  
2 meters of unterminated wire  
6 cables per kit



AX070169  
A coded M12F power cable  
5 meters of unterminated cable  
1 cable per kit

PROPRIETARY AND CONFIDENTIAL					
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DIMENSIONS ARE IN INCHES [mm]		MATERIAL	DRAWN	DATE	TITLE:
UNLESS OTHERWISE SPECIFIED IN DRAWING TOLERANCE ON:		FINISH	TF	2025-01-23	GIGABIT AUTOMOTIVE ETHERNET SWITCH
X.XXX [X.X] $\pm 0.005$ [0.13] X.XX [X.X] $\pm 0.01$ [0.25] X.XX [X.X] $\pm 0.04$ [1.00] ANGLES $\pm 1.0^\circ$ Others follow ISO 2768-2, tolerance class K		THIRD ANGLE PROJECTION	QA	DATE	DWG REV
		TOOL SOLIDWORKS	AW	2025-05-26	D1
		SIZE B	APPROVED	DATE	DWG NO
			GDV	2025-05-26	AX141570K-MD
				SCALE	PART REV
				1:2	P3.1
				PART NO	SHEET
				AX141570K	SHEET 1 OF 1

4

3

2

1