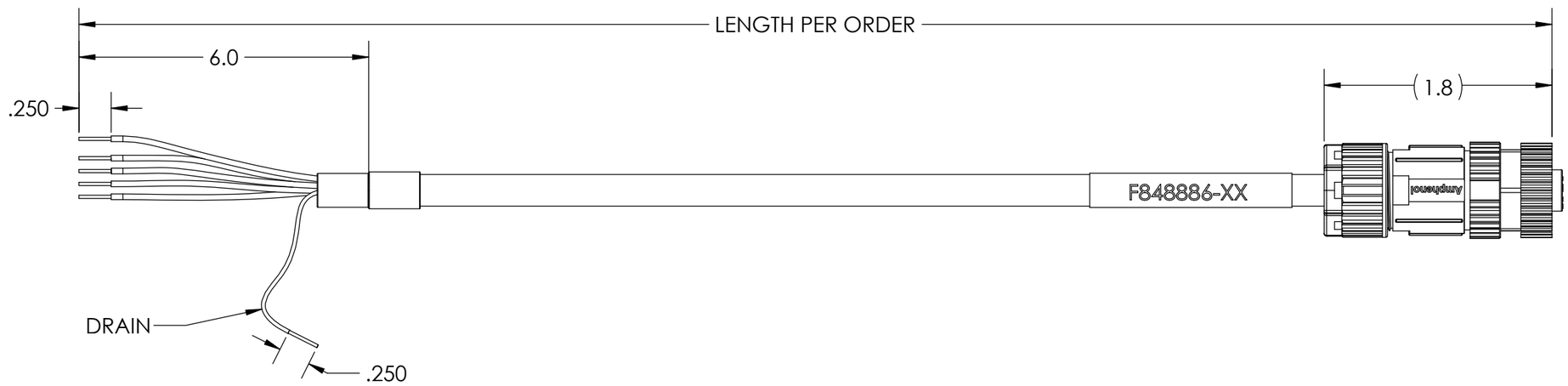
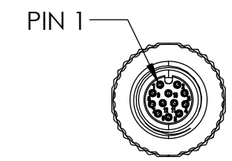
REVISIONS					
ZONE	REV.	DESCRIPTION	DATE	ECO	DRFTSPRSN
	A	RELEASE TO PRODUCTION	8/26/2026	32052	GR





RS232 TABLE		
PIN #	WIRE COLOR	FUNCTION
2	BLUE	RXD (RS232)
3	GREEN	TXD (RS232)
5	WHITE	COM
8	BLACK	PWR- (COM)
9	RED	PWR+
	DRAIN	DRAIN
1	N/C	N/C
4	N/C	N/C
6	N/C	N/C
7	N/C	N/C
10	N/C	N/C
11	N/C	N/C
12	N/C	N/C

# OF AXIS	HORIZONTAL FUNCTION	VERTICAL FUNCTION
1	X	Z
2	X Y	Z Y
3	X Y Z	N/A

APPLICATION	
USED ON	NEXT ASSY
MATERIAL	
FINISH	

DIMENSIONS ARE IN INCHES AND APPLY TO PART BEFORE FINISHING

TOLERANCE UNLESS SPECIFIED
TWO PLACE DECIMALS (.00) ± .01
THREE PLACE DECIMALS (.000) ± .005
ANGLES ± 1°
RAW MATL - COMMERCIAL STANDARD

DRAWN	GR	DATE 2/26/2025
CHECKER	LJ	DATE 9/1/26
APPROVED	JC	DATE 9/2/26

Jewell Instruments
MANCHESTER, NH
MODUTEC A&M EMICO

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TITLE
RUBY DIGITAL CABLE M12 (F) TO FLY LEADS RS232 OUTLINE DWG

DRAWING NO. OD-F848886
REV A

SCALE 1:1
CAGE CODE 33005
SHEET 1 OF 1

X:\ENG DESIGN\0_MD\ASSEMBLIES\F848886 (CABLE M12 F STR 12P RUBY DIGI IP67 RS232)\