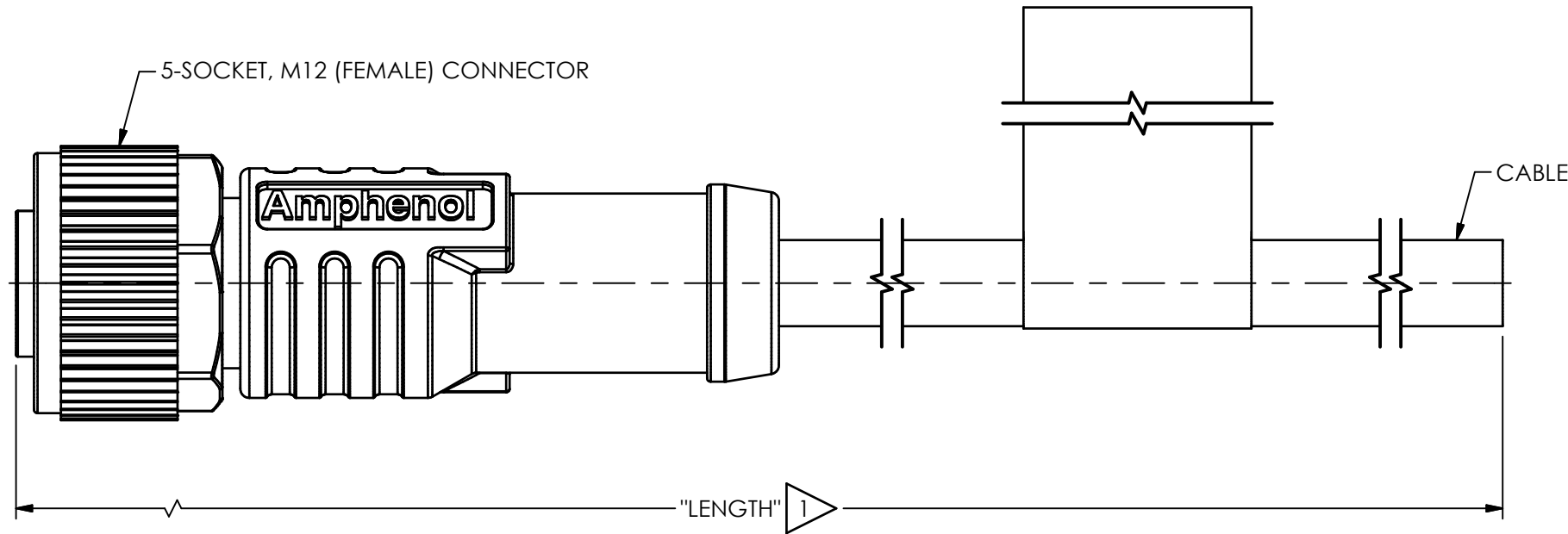


78711

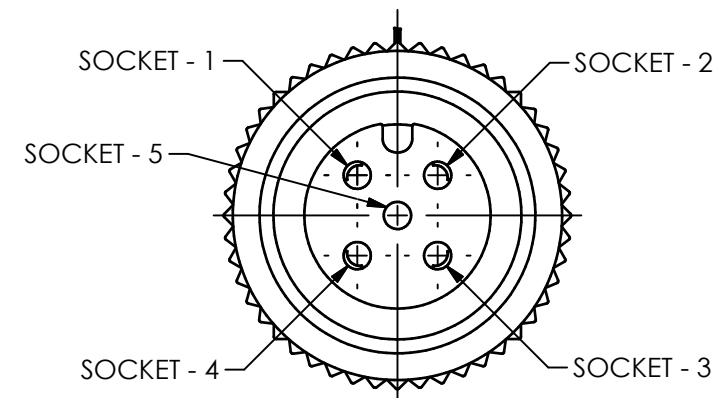
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REVISIONS		
REV	DESCRIPTION	DIN
NR	RELEASED TO DRAFTING	54740



SCHEMATIC DIAGRAM

CONNECTOR CONTACT (5-SOCKET, M12 [FEMALE])	CONDUCTOR COLOR
SOCKET - 1	BROWN
SOCKET - 2	WHITE
SOCKET - 3	BLUE
SOCKET - 4	BLACK
SOCKET - 5 (N/C)	
SHELL/NUT	



5-SOCKET, M12 (FEMALE) CONNECTOR
SCALE 3X

1 LENGTH OF CABLE ASSEMBLY SPECIFIED BY PCB ITEM NUMBER VARIATION. (XX = LENGTH IN FEET)
[EXAMPLE: P/N 531B10 IS 10 FEET LONG]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:		DRAWN		CHECKED		ENGINEER	
DIMENSIONS IN INCHES		NJF	04/05/24	JDM	04/05/24	GCD	04/05/24
DECIMALS XX ±.03 XXX ±.010		TITLE					
ANGLES ± 2 DEGREES		OUTLINE DRAWING 531BXX SERIES CABLES					
CABLE TOLERANCES IN ENGLISH		CABLE TOLERANCES IN METRIC					
1" ≤ LENGTH < 1' = +1"/ - 0		2.54cm ≤ LENGTH < 30.5cm = +2.54cm/ - 0					
1' ≤ LENGTH < 5' = +2"/ - 0		30.5cm ≤ LENGTH < 1.5m = +5.1cm/ - 0					
5' ≤ LENGTH < 100' = +6"/ - 0		1.5m ≤ LENGTH < 30.5m = +15.2cm/ - 0					
100' ≤ LENGTH = +1' / - 0		30.5m ≤ LENGTH = +30.5cm/ - 0					
FILLETS AND RADII .003 - .005		FILLETS AND RADII 0.07 - 0.13					

531BXX	XX
PCB ITEM NUMBER	VAR

PCB PIEZOTRONICS
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CODE IDENT. NO. 52681	SIZE B	DWG. NO. 78711
SCALE: 2.75X	SHEET 1 OF 1	