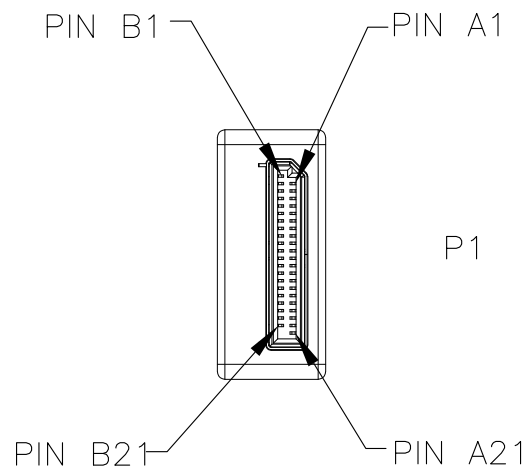
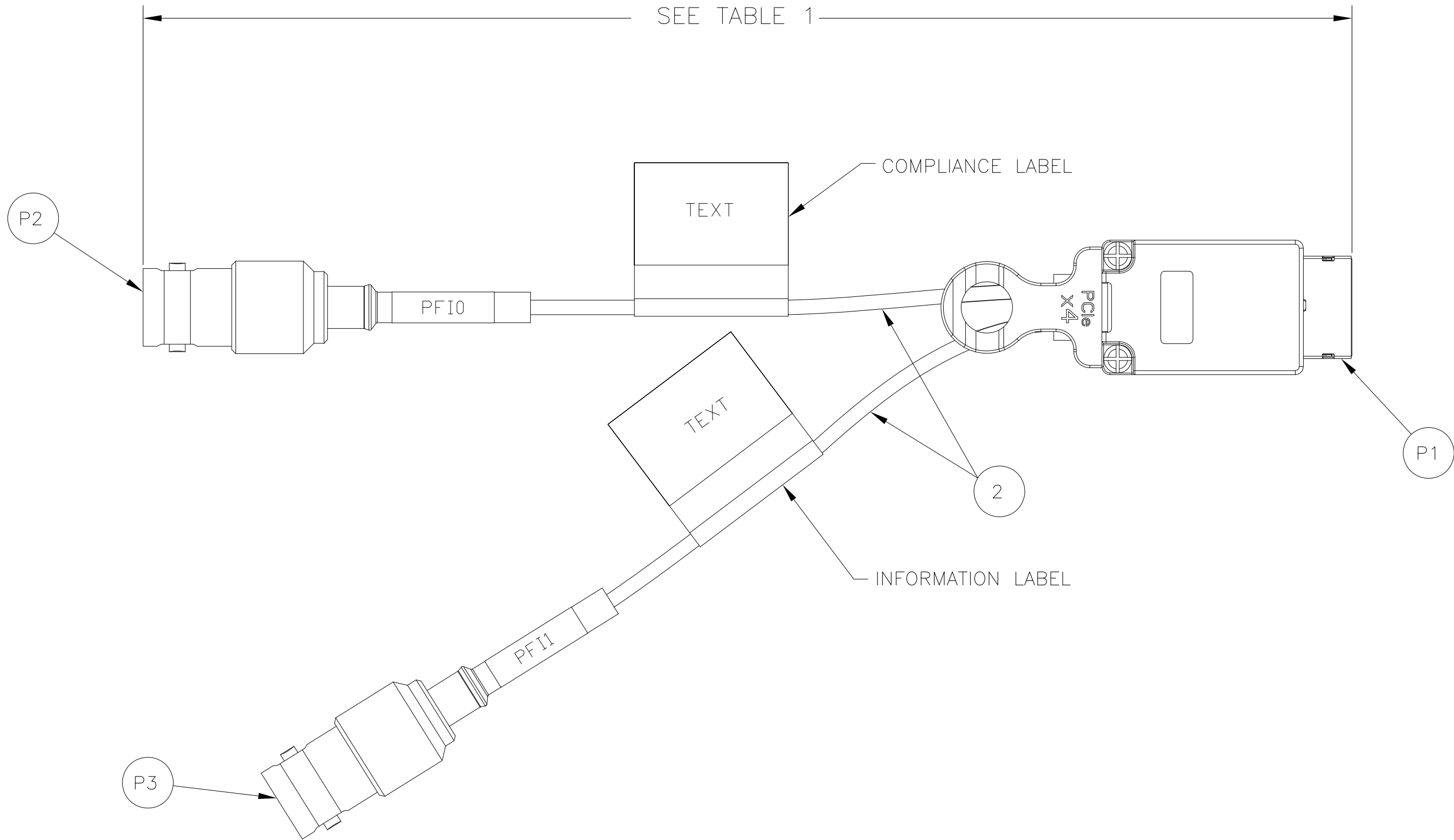


CUSTOMER DRAWING COMPATIBILITY			
REV	DESCRIPTION	DATE	APPROVED
A	DRAWING COMPATIBLE, RELEASED	01/30/24	



CONNECTORS AND HARDWARE	
REF DES	DESCRIPTION
P1	CONNECTOR, 42-PIN OCULINK
P2, P3	CONNECTOR, BNC JACK, 50 OHM, FOR RG-178 COAX
2	CABLE, RG-178 COAX (50 OHM, 1.8 MM JACKET DIA.)

WIRE LIST			
OCULINK CABLE	SIGNAL NAME	BNC CABLE	CABLE LABEL
A12	DIO 0	P2 CENTER PIN	PF10
A13	DIO 1	P3 CENTER PIN	PF11
A11	GND	P2 SHIELD	
A14	GND	P3 SHIELD	
ALL OTHER PINS N/C			

TABLE 1	
LENGTH	TOLERANCE
<2M	±50 mm
2 TO 5M	±100 mm
>5M	±150 mm

1. REFER TO PRODUCT MANUAL ON NI.COM FOR MORE DETAILS.
NOTES: UNLESS OTHERWISE SPECIFIED.

METRIC

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
AND [INCHES]

DO NOT SCALE DRAWING
THIRD ANGLE PROJECTION

NI

NI.COM
AUSTIN, TEXAS

TITLE

NANOPITCH-2BNC Breakout
Cable for PFI 0-1

SIZE

D7U296

CODE IDENT NO.

115224-XX

DRAWING NO.

115224-XX

SCALE:

1/1

SHEET

1 OF 1