



MINIMUM BEND RADIUS

WIRE LIST									
CABLE	P1	COLOR	SIGNAL	P2	P3	P4	P5	P6	P7
1	S1	BLACK	AI 0+	1					
	S2	RED	AI 0-	2					
	G1	SHIELD	GND						
2	S7	BLACK	AI 1+		1				
	S8	RED	AI 1-		2				
	G4	SHIELD	GND						
3	S13	BLACK	AI 2+			1			
	S14	RED	AI 2-			2			
	G7	SHIELD	GND						
4	S19	BLACK	AI 3+				1		
	S20	RED	AI 3-				2		
	G10	SHIELD	GND						
5	S25	BLACK	AI 4+					1	
	S26	RED	AI 4-					2	
	G13	SHIELD	GND						
6	S31	BLACK	AI 5+						1
	S32	RED	AI 5-						2
	G16	SHIELD	GND						

TABLE 1	
LENGTH	TOLERANCE
<2M	+5 CM/-0 CM
2 TO 5M	+10 CM/-0 CM
>5M	+15 CM/-0 CM

METRIC

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
AND [INCHES]

DO NOT SCALE DRAWING
THIRD ANGLE PROJECTION

CUSTOMER DRAWING

NI.COM
AUSTIN, TEXAS

TITLE
SHB12X-6BNC

SIZE CODE IDENT NO. MM/DD/YYYY
D 7U296 09/09/2021

SCALE: 1/1 SHEET 1 OF 1

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