

1		2		3		4		5		6		7		8																																									
REV. ECN NO. DATE SIGN DESCRIPTION				B		LEN13B0140~43		2013/08/09		Cary		Change Logo To Amphenol																																											
				C		C230520		2023/04/24		Vicky		△C X6																																											
				D		C241128		2024/10/08		Vicky		△D X1																																											
△C Conn.				△C L (mm) △C 50.2 △C 14.5 Connector Amphenol Logo in both sides 兩面 Logo △B Cable Cable																																																			
△C XX: No. Of Pin SI-XX0000-Z00-YSBXX XX:01~99Meters 01:01Meter 02:02Meters ... 99:99Meters				△C Note: * RoHS Compliant * △C Important dimension △B △D * Waterproof rate: IP68, mated 1m/24h * Connector Housing: Thermoplastic, Black Pin: Copper alloy, Gold plated O-Ring: Rubber, Green Nut: Metal Outer mold: Thermoplastic, Black * Cable: Nonul, 22AWG*5C+FP, Black, PU Jacket, OD=5.0mm △B * Cable length tolerance: 1M: +50/-0 mm 1M < L ≤ 3M: +100/-0 mm 3M < L ≤ 5M: +150/-0 mm 5M < L ≤ 10M: ±100 mm 10M < L ≤ 20M: ±200 mm 20M < L ≤ 30M: ±300 mm 30M < L ≤ 99M: ±500 mm																																																			
5P Pin Assignments Front View				<table><tr><td>5</td><td>Green</td><td>綠</td><td>Green</td><td>綠</td></tr><tr><td>4</td><td>White</td><td>白</td><td>White</td><td>白</td></tr><tr><td>3</td><td>Brown</td><td>棕</td><td>Brown</td><td>棕</td></tr><tr><td>2</td><td>Blue</td><td>藍</td><td>Blue</td><td>藍</td></tr><tr><td>1</td><td>Black</td><td>黑</td><td>Black</td><td>黑</td></tr><tr><td></td><td>A</td><td></td><td>B</td><td></td></tr><tr><td>Conn.</td><td colspan="4">Wire Color</td></tr><tr><td colspan="5">Pin Out</td></tr></table>												5	Green	綠	Green	綠	4	White	白	White	白	3	Brown	棕	Brown	棕	2	Blue	藍	Blue	藍	1	Black	黑	Black	黑		A		B		Conn.	Wire Color				Pin Out				
5	Green	綠	Green	綠																																																			
4	White	白	White	白																																																			
3	Brown	棕	Brown	棕																																																			
2	Blue	藍	Blue	藍																																																			
1	Black	黑	Black	黑																																																			
	A		B																																																				
Conn.	Wire Color																																																						
Pin Out																																																							
UNIT:mm TOLERANCE ±0.5mm				TITLE ACC, SEN, A Code, Y ADA W/ CB F △C Amphenol LTW 安費諾亮泰企業股份有限公司 ITEM NO DWG NO CUSTOMER ALTW DRAWN BY Vicky CHECKED BY Rita APPROVED BY Fred DATE 2024-10-08 DATE 2024-10-08 DATE 2024-10-08																																																			
SCALE 2:1 REV. D SIZE A4 WC-REV. A.3 SHEET 1 OF 1 QC Inspection item				8 W10814-03-0001A2																																																			

THIS DOCUMENT IS SUBJECT TO CHANGE WITHOUT NOTICE. IT IS CONFIDENTIAL AND A PROPERTY OF Amphenol LTW. DISCLOSURE TO THIRD PARTY HAS TO BE AUTHORIZED BY Amphenol LTW.