


Amphenol PCD	DOCUMENT TITLE: Product Change Notice		DOCUMENT: F-858
	APPROVED BY: David Greelish	ORIGINAL RELEASE: 3-9-16	REVISION: Page 1 of 2

1. TITLE Keying feature improvement for Amphenol PCD parts SJS860100, SJS860101		2. REGISTERED DOCUMENT NUMBER SJS-PCN-001	
		3. DATE: 03-11-2016	
4. MANUFACTURER AND ADDRESS Amphenol PCD 72 Cherry Hill Dr Beverly MA 01915		5. MANUFACTURER PART NUMBER SJS860200, SJS860201	
		6. BASE PART SJS860200	
		7. DRAWING NUMBER SJS860200	
8. CAGE 58982	9. EFFECTIVE DATE 12-31-2015	10. ANNOUNCEMENT DATE: 3/18/16	
11. POINT OF CONTACT John Whittaker 978-624-3400 jwhittaker@amphenolpcd.com		12. LAST DAY CURRENT REVISION IS AVAILABLE TO BUY: n/a	
		13. IMPLEMENTATION DATE OF ECO FOR ALL NEW ORDERS: 9/16/15	
14. AFFECTED REVISION: 8/23/11		15. NEW REVISION DATE: 9/16/15	
16. AFFECTED DATE CODES: Prior to DC 1551, inclusive		17. NEW DATE CODE: Newer than DC 1552	
18. PRODUCT CHANGE <p>Amphenol PCD (APCD) has determined that the keying feature of the SJS860200 and SJS860201, "SJS, Receptacle, Inline, White, Shell Size 8", can be overcome by the use of excessive force by the user when mating. This can lead to mismatching of the connector, and subsequent inoperability of the interconnected devices or circuits.</p> <p>To resolve this issue, APCD has revised the SJS860200 and SJS860201 to increase the height and width of the keying feature, making mismatching unable to occur. Additional details of this change are available on request.</p> <p>The mating plug p/n is SJS860100 and SJS860101. The keying of the SJS860100 and SJS860101 is <u>not</u> affected.</p> <p>The revised SJS860200/201 keying feature is inter-operable with existing SJS860100/101 plug keying feature.</p> <p>The SJS860100/101 has a visual aid alignment feature, in addition to the physical keying. The secondary alignment aid is a large black dot, on both the plug and receptacle. Aligning these dots prior to mating ensures the two halves are properly aligned.</p> <p>Based on the dual alignment features, (visual aid and physical key), existing revision SJS860200/201 parts are deemed functional, and can be used as is.</p>			
19. APPROVAL DATE		20. SIGNATURE 	21. DATE 3/25/16

