



AFCI CONFIDENTIAL

Amphenol  
FCI

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Part Number	DESCRIPTION	CABLE LENGTH
10126966-001LF	10 IMLAs connection	1020mm
10126966-002LF	8 IMLAs connection	650mm



**PIN CALL OUT CHART for 10126966-001LF**

	L	K	J	I	H	G	F	E	D	C	B	A	
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>1</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>2</b>
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>3</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>4</b>
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>5</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>6</b>
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>7</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>8</b>
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>9</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>10</b>

**PIN CALL OUT CHART for 10126966-002LF**

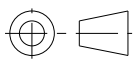

	L	K	J	I	H	G	F	E	D	C	B	A	
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>1</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>2</b>
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>3</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>4</b>
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>5</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>6</b>
<b>O</b>	G	S	G	S	G	S	G	S	G	S	G	S	<b>7</b>
<b>X</b>	S	G	S	G	S	G	S	G	S	G	S	G	<b>8</b>
<b>O</b>													<b>9</b>
<b>X</b>													<b>10</b>

tolerance std	material	SEE NOTES	dr	DJNC <sup>Ya Li</sup>	2013/08/16		MM	size	A4	scale	ELX-N-28178-1	
	mat code	-	eng	YA I <sup>7</sup>	2017/10/18			ecn no	Released			
	heattreat	-	chr	CASI <sup>Caspar Lin</sup>	2017/10/18			rel level	Change In Progress			
	plating/finish	-	appr	CASPAR LIN	2017-10-18			product family	-			
surface	spec ref		<b>Amphenol FCI</b>			title	BOARD INTERCONNECT SYSTEM	dwg no	10126966	rev	D	
	model name	A										AIRMAX VS CABLE ASSEMBLY
	model revision	A										cat. no.

NOTES:

1. UNLESS OTHERWISE SPECIFIED ASSEMBLED LENGTH TOLERANCE =  
 = 1 METER: ±15.0mm  
 > 1 METER TO 10 METER: ±2% OF "DIM LI"  
 > 10 METER: +0 / -4% OF "DIM LI"
2. ALL CABLE ASSEMBLIES SHALL BE TESTED 100% FOR CONTINUITY AS DEFINED IN WIRING LIST.
3. UNLESS OTHERWISE SPECIFIED ALL CABLE ASSEMBLIES SHALL BE 100% HI-POT TESTED BY APPLYING 300V DC FOR MINIMUM OF 10ms, UNLESS ACTIVE COMPONENTS ARE USED IN THE ASSEMBLY.
4. OTHER TESTING PERFORMED AS REQUIRED BY PRODUCT SPECIFICATION: GS-12-344.
5. THIS DIMENSION IS A FINISHED PRODUCT LENGTH.
6. LEAD FREE PRODUCTS MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
7. CONNECTOR ASSEMBLIES SHOWN ARE FOR REFERENCE ONLY AND MAY NOT SHOW ALL PART DETAIL. REFERENCE CONNECTOR ASSEMBLY DRAWINGS FOR COMPLETE DETAILS.
8. GLOBAL STANDARDS PER CABLE PACKAGING: GS-14-1093.
9. LABEL:  
 MANUFACTURER CODE OR NAME  
 PART NUMBER  
 REVISION  
 DATE CODE WW/YY FORMAT  
 COUNTRY OF ORIGIN  
 FONT SHALL BE CLEARLY VISABLE AND BLACK IN COLOR
10. A "△" SYMBOL WILL BE NEXT TO ANY DIMENSION, VIEW, OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION. THE CURRENT REVISION WILL BE SHOWN IN THE SYMBOL.

Jason Gu 2013/08/16

tolerance std	material	SEE NOTES	dr	DJNC <sup>Ya Li</sup>	2017/10/18	projection 	size MM 	scale	A4 ELX-N-28178-1	
	mat code	-	eng	YA I <sup>r</sup>	2017/10/18			ecn no	Released	
	heattreat	-	chr	CASI <sup>Caspar Lin</sup>	2017/10/18			rel level	Change In Progress	
	plating/finish	-	appr	CASPAR LIN	2017-10-18			product family	-	
surface	spec ref		Amphenol FCI	title		title BOARD INTERCONNECT SYSTEM AIRMAX VS CABLE ASSEMBLY	dwg no 10126966	rev	D	
	model name	A		cat. no.	-			Product - Inspection Draw	sheet	3 of 3
	model revision	A						PDS: Rev: D		STATUS: Released