

**IDC tool  
PCL series**

<b>Tools</b>
<b>IDC</b>

<b>Series name</b>		<b>PCL series</b>			
<b>Name of crimping tool</b>		<b>KP-PCL-346MAN</b>	<b>KP-PCL-346MBN</b>	<b>KP-PCL-346MCN</b>	<b>KP-PCL-346MDN</b>
<b>Part number</b>		<b>PCL-A-M413</b>	<b>PCL-A-M413A</b>	<b>PCL-A-M413B</b>	<b>PCL-A-M313 PCL-A-M313A</b>
<b>For use with wire size</b>		<b>AWG#18</b>	<b>AWG#16</b>	<b>AWG#14</b>	<b>AWG#26 ∩ AWG#28</b>
<b>Max outside diameter</b>		<b>∅3.7</b>			<b>∅1.22<sup>±0.1</sup>~∅1.45<sup>±0.1</sup></b>
<b>Extraction tool</b>		<b>PCL-AM1</b>			
<b>Strip length</b>		<b>5.0</b>			<b>3.7</b>
<b>Tensile strength</b>		<b>#18 110.7N MIN.</b>	<b>#16 133.3N MIN.</b>	<b>#14 155.8N MIN.</b>	<b>#28 12.7N MIN. #26 21.6N MIN.</b>
<b>Crimp height</b>	<b>AWG #14</b>			<b>1.65mm ∩ 1.75mm</b>	
	<b>AWG #16</b>		<b>1.45mm ∩ 1.55mm</b>		
	<b>AWG #18</b>	<b>1.31mm ∩ 1.41mm</b>			
	<b>AWG #20</b>				
	<b>AWG #22</b>				
	<b>AWG #24</b>				
	<b>AWG #26</b>				<b>0.81mm ∩ 0.87mm</b>
	<b>AWG #28</b>				<b>0.75mm ∩ 0.79mm</b>
	<b>AWG #30</b>				
	<b>AWG #32</b>				

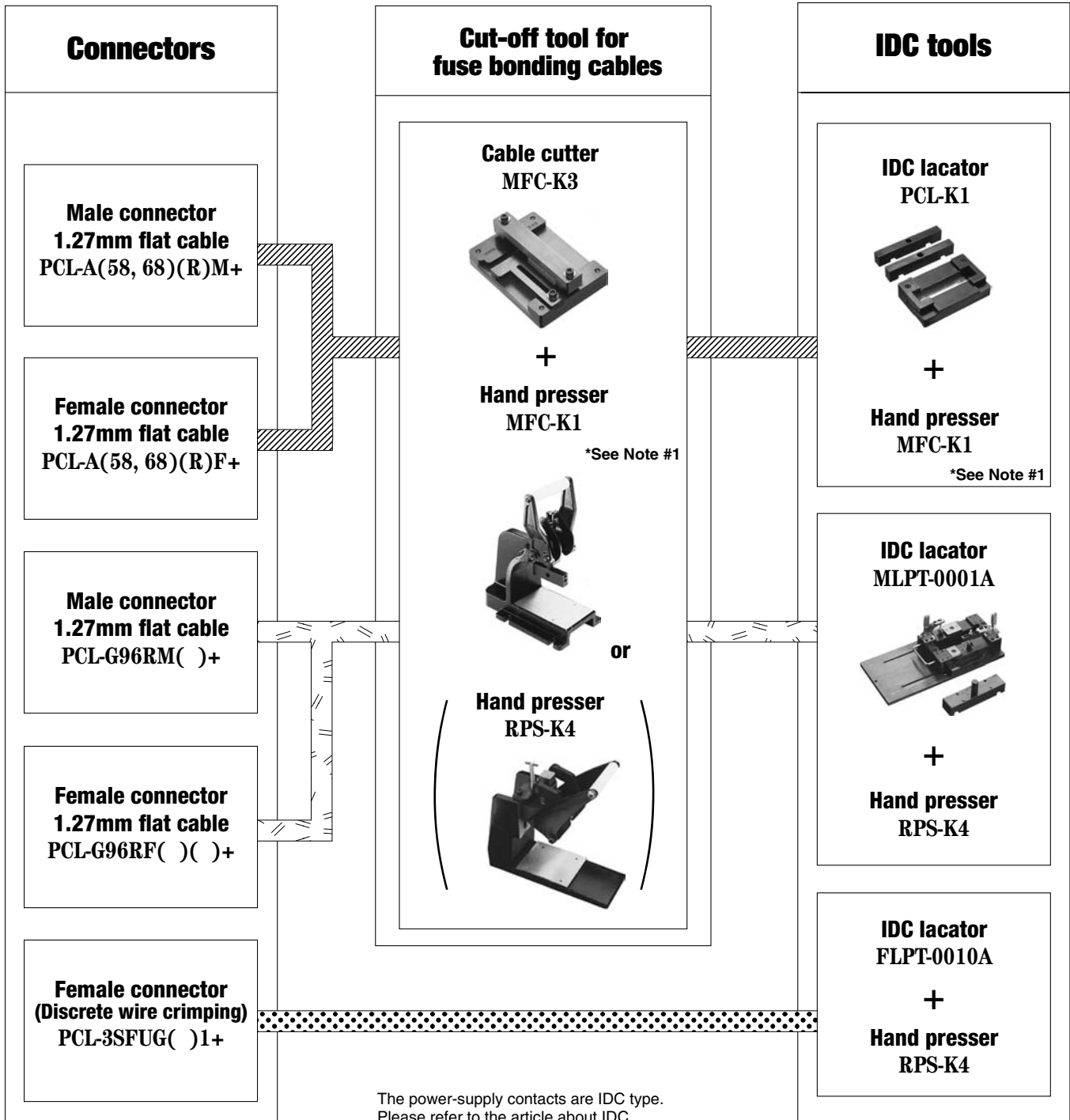
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Series name		PCL series			
Name of crimping tool		KP-PCL-346MEN	KP-PCL-346FAN	KP-PCL-346FBN	KP-PCL-346FCN
Part number		PCL-A-M313 PCL-A-M313A	PCL-A-F413	PCL-A-F413	PCL-A-F413
For use with wire size		AWG#24 ∩ AWG#26	AWG#18	AWG#16	AWG#14
Max outside diameter		∅1.22 <sup>±0.1</sup> ~∅1.45 <sup>±0.1</sup>	∅3.7		
Extraction tool		PCL-AM1	AMQ-RT2		
Strip length		3.7	5.0		
Tensile strength		#26 21.6N MIN. #24 35.3N MIN.	#18 110.7N MIN.	#16 133.3N MIN.	#14 155.8N MIN.
Crimp height	AWG #14				1.65mm ∩ 1.75mm
	AWG #16			1.45mm ∩ 1.55mm	
	AWG #18		1.31mm ∩ 1.41mm		
	AWG #20				
	AWG #22				
	AWG #24	0.85mm ∩ 0.91mm			
	AWG #26	0.81mm ∩ 0.87mm			
	AWG #28				
	AWG #30				
	AWG #32				

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\*Note1: Instead of the MFC-K1 hand presser, a combination of the RPS-K1 hand presser, and the MLPT-AD011 adapter can be used.