





















889N Mini-Plus Style Cordsets	889N Mini-Plus Style Patchcords	889N Mini-Plus Style Cordsets	889N Mini-Plus Style Patchcords	889N Mini-Style Cordsets	889N Mini-Style Cordsets
					
<ul style="list-style-type: none"> <li>Female mini-plus cordset</li> <li>9, 10 and 12 pin connector types</li> <li>Straight and right angle versions</li> <li>Heavy duty STOOW-A 16 AWG cable</li> <li>Oil resistant yellow PVC jacket</li> <li>Mates with main connectors on 898-series distribution boxes</li> </ul>	<ul style="list-style-type: none"> <li>Male to female mini-plus patchcord</li> <li>9, 10, and 12-pin connector types</li> <li>Straight and right angle versions</li> <li>Heavy duty STOOW 16AWG or 18AWG cable</li> <li>Oil resistant PVC jacket</li> <li>Mates 898-series distribution boxes to 1667-series PanelConnect</li> </ul>	<ul style="list-style-type: none"> <li>Female mini-plus cordset</li> <li>7 and 8 pin connector types</li> <li>Straight female connector</li> <li>Heavy duty STOOW 16 AWG cable</li> <li>Oil resistant yellow PVC jacket</li> <li>Mates with main connectors on 898-series distribution boxes</li> </ul>	<ul style="list-style-type: none"> <li>Male to female mini-plus patchcord</li> <li>7 and 8-pin connector types</li> <li>Straight configuration</li> <li>Heavy duty STOOW 16AWG cable</li> <li>Oil resistant PVC jacket</li> <li>Mates with main connectors on 898-series distribution boxes</li> </ul>	<ul style="list-style-type: none"> <li>Female mini cordset</li> <li>3, 4, 5 and 6 pin connector types</li> <li>Straight and right angle versions</li> <li>Heavy duty STOOW 16 AWG or standard 18 AWG cable</li> <li>Oil resistant yellow PVC jacket</li> <li>Coiled cord available</li> </ul>	<ul style="list-style-type: none"> <li>Female illuminated mini cordset</li> <li>3 pin connector type</li> <li>Right angle female connector</li> <li>300V 18 AWG cable</li> <li>Oil resistant yellow PVC jacket</li> </ul>
600V	16AWG: 600V 18AWG: 300V	600V	600V	16 AWG: 600V 18 AWG: 300V	120V AC
<ul style="list-style-type: none"> <li>Straight: 51mm x 32mm</li> <li>Right angle: 56mm x 67mm</li> </ul>	<ul style="list-style-type: none"> <li>Straight: 51mm x 32mm</li> <li>Right angle: 56mm x 67mm</li> </ul>	56mm x 28mm	56mm x 28mm	<ul style="list-style-type: none"> <li>Straight: 56mm x 25.4mm</li> <li>Right angle: 40mm x 45mm</li> </ul>	40mm x 45mm
<ul style="list-style-type: none"> <li>M115 catalog page 3-26</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-29</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-24</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-28</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-8 and 3-11</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-10</li> <li>www.ab.com/catalogs</li> </ul>








889N Mini-Style Male Cordsets	889N Mini-Style Patchcords	889D DC Micro-Style Cordsets	889D DC Micro-Style Cordsets	889D DC Micro-Style Male Cordsets	889D DC Micro-Style Patchcords
					
<ul style="list-style-type: none"> <li>Male mini cordset</li> <li>3 and 4 pin connector types</li> <li>Straight male connector</li> <li>Heavy duty STOOW 16 AWG cable</li> <li>Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>Male to female mini patchcord</li> <li>3, 4, 5, and 6 pin connector types</li> <li>Straight female connector to straight or right angle male</li> <li>Heavy duty STOOW 16 AWG cable</li> <li>Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>Female DC micro cordset</li> <li>4, 5, and 8 pin connector types</li> <li>Straight or right angle versions</li> <li>22 AWG or 18 AWG cable</li> <li>Yellow or black cable</li> <li>Standard or braided versions</li> <li>Multiple jacket types: PVC, TPE, ToughLink, ToughWeld</li> <li>Coiled cord available</li> </ul>	<ul style="list-style-type: none"> <li>Female illuminated DC micro cordset</li> <li>4 pin connector type</li> <li>Straight and right angle connectors</li> <li>Standard 22 AWG cable</li> <li>PNP or NPN versions</li> <li>Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>Male DC micro cordset</li> <li>4 and 5 pin connector type</li> <li>Straight and right angle male connector</li> <li>Standard 22 AWG cable</li> <li>Yellow or black cable</li> <li>Multiple jacket types: PVC, TPE, ToughLink, ToughWeld</li> </ul>	<ul style="list-style-type: none"> <li>Male to female DC micro patchcord</li> <li>4, 5, and 8 pin connector types</li> <li>Straight or right angle female connector to straight or right angle male</li> <li>22 AWG or 18 AWG cable</li> <li>Yellow or black cable</li> <li>Multiple jacket types: PVC, TPE, ToughLink, ToughWeld</li> </ul>
600V	600V	300V	10-30V DC	300V	300V
49mm x 25.4mm	<ul style="list-style-type: none"> <li>Straight: 49mm x 25.4mm</li> <li>Right angle: 30mm x 42mm</li> </ul>	<ul style="list-style-type: none"> <li>Straight: 42mm x 15mm</li> <li>Right angle: 27mm x 30mm</li> </ul>	<ul style="list-style-type: none"> <li>Straight: 42mm x 15mm</li> <li>Right angle: 27mm x 30mm</li> </ul>	<ul style="list-style-type: none"> <li>Straight: 43mm x 15mm</li> <li>Right angle: 43mm x 31mm</li> </ul>	<ul style="list-style-type: none"> <li>Straight: 43mm x 15mm</li> <li>Right angle: 43mm x 31mm</li> </ul>
<ul style="list-style-type: none"> <li>M115 catalog page 3-12</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-13</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>This magazine page 70</li> <li>M115 catalog page 3-36</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-40</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>This magazine page 70</li> <li>M115 catalog page 3-45</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>This magazine page 70</li> <li>M115 catalog page 3-46</li> <li>www.ab.com/catalogs</li> </ul>










Connection Systems Selection Guide

	879D DC Micro Y-Cables	898D DC Micro-Style Splitters	889R AC Micro-Style Cordsets	889R AC Micro-Style Patchcords	889B EAC Micro-Style Cordsets	889P Pico-Style Cordsets	888N Mini-Plus Style Receptacles
							
<b>Description</b>	■ DC micro Y-cables	■ DC micro splitters	■ Female AC micro cordset	■ Male to female AC micro patchcord	■ Female EAC micro cordset	■ Female pico cordset	■ Mini-plus receptacles
<b>Features</b>	<ul style="list-style-type: none"> <li>■ 4 pin connector types</li> <li>■ Straight DC micro Y-connector to two straight or right angle DC micro connectors</li> <li>■ Y-connector to two cables</li> <li>■ Standard 22 AWG cable</li> <li>■ Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>■ 4 pin DC micro male to two 4 pin DC micro female connector types</li> <li>■ PUR body</li> </ul>	<ul style="list-style-type: none"> <li>■ 3, 4, 5 and 6 pin connector types</li> <li>■ Straight or right angle female connector</li> <li>■ Standard 18 AWG or braided 22 AWG cable</li> <li>■ Oil resistant yellow PVC jacket</li> <li>■ Coiled cord available</li> </ul>	<ul style="list-style-type: none"> <li>■ 3, 4, or 5 pin connector types</li> <li>■ Straight or right angle versions</li> <li>■ Standard 18 AWG cable</li> <li>■ Oil resistant yellow PVC jacket</li> <li>■ ToughWeld</li> </ul>	<ul style="list-style-type: none"> <li>■ 3 or 4 pin connector types</li> <li>■ Straight or right angle versions</li> <li>■ Standard 22 AWG cable</li> <li>■ Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>■ 3 or 4 pin connector types</li> <li>■ Straight or right angle female connector</li> <li>■ Standard 24 AWG cable</li> <li>■ Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>■ 7, 8, 9, 10 and 12 pin connector</li> <li>■ Male and female versions</li> <li>■ 1/2-14 NPT threads</li> <li>■ Heavy duty 16 AWG conductors</li> <li>■ Oil resistant PVC conductor insulation</li> <li>■ Rugged anodized aluminum body and PVC insert</li> </ul>
<b>Rated Voltage</b>	■ 300V	■ 300V	■ 300V	■ 300V	■ 300V	■ 300V	■ 600V
<b>Connector/Body Dimensions</b>	<ul style="list-style-type: none"> <li>■ Y-connector: 38mm x 20mm x 53 mm</li> <li>■ Straight micro: 43mm x 15mm</li> <li>■ Right-angle micro: 43mm x 31mm</li> </ul>	<ul style="list-style-type: none"> <li>■ 40mm x 40mm x 13mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Straight: 43mm x 15mm</li> <li>■ Right angle: 30mm x 42mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Straight: 43mm x 15mm</li> <li>■ Right angle: 30mm x 42mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Straight: 43mm x 15mm</li> <li>■ Right angle: 30mm x 42mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Straight: 43mm x 15mm</li> <li>■ Right angle: 30mm x 42mm</li> </ul>	<ul style="list-style-type: none"> <li>■ 33mm x 32mm</li> </ul>
<b>Additional Info</b>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-55</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-52</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-67</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-71</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-82</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-85</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-31</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>

	889P Pico-Style Cordsets	889P Pico-Style Patchcords	889P DC Micro to Pico Patchcords	879PZ Pico to DC Micro Y-Cables	898P Pico-Style Splitters	871A & 889N DC Micro to Mini Patchcords	898P Pico-Style Distribution Boxes
							
<b>Description</b>	■ Female illuminated pico cordset	■ Male to female pico patchcord	■ Male DC micro to female pico patchcord	■ Male DC micro to 2 female pico	■ Pico splitters	■ Male DC to female mini patchcord	■ Pico distribution boxes
<b>Features</b>	<ul style="list-style-type: none"> <li>■ 3 pin connector types</li> <li>■ Right angle female versions</li> <li>■ Standard 24 AWG cable</li> <li>■ PNP or NPN versions</li> <li>■ Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>■ 3 and 4 pin connector types</li> <li>■ Straight or right angle connector styles</li> <li>■ Standard 24AWG cable</li> <li>■ Oil resistant PVC or PUR cable</li> </ul>	<ul style="list-style-type: none"> <li>■ 4 pin male DC micro to 3 or 4 pin pico connectors</li> <li>■ Right angle DC micro to straight or right angle pico connector</li> <li>■ Standard 24 AWG cable</li> <li>■ Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>■ 3 and 4 pin pico connector types</li> <li>■ Straight or right angle connector styles</li> <li>■ Standard 24AWG cable</li> <li>■ Oil resistant PVC or PUR cable"</li> </ul>	<ul style="list-style-type: none"> <li>■ 3 pin pico male to two 4 pin pico or DC micro female connector types</li> </ul>	<ul style="list-style-type: none"> <li>■ 4 pin male DC micro to 4 pin mini connectors</li> <li>■ Straight DC micro to straight mini connector</li> <li>■ Standard 22 AWG cable</li> <li>■ Oil resistant yellow PVC jacket</li> </ul>	<ul style="list-style-type: none"> <li>■ 3 pin pico connector type</li> <li>■ Top mount inputs</li> <li>■ 4, 6, 8, or 10 port parallel wired</li> <li>■ PNP LED versions</li> <li>■ Pre-wired master cable</li> <li>■ Rugged yellow PET body</li> </ul>
<b>Rated Voltage</b>	■ 300V	■ 60V AC / 75V DC	■ 300V	■ 60V AC / 75V DC	■ 60V AC / 75V DC	■ 300V	■ 10-30V DC
<b>Connector/Body Dimensions</b>	<ul style="list-style-type: none"> <li>■ 20mm x 25mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Straight: 31mm x 10mm</li> <li>■ Right angle: 26mm x 17mm</li> </ul>	<ul style="list-style-type: none"> <li>■ DC micro: 31mm x 26mm</li> <li>■ Straight pico: 43mm x 8mm</li> <li>■ Right-angle pico: 17mm x 43mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Y-connector: 52mm x 18mm</li> <li>■ Straight pico: 31mm x 10mm</li> <li>■ Right-angle pico: 26mm x 17mm x 10mm</li> </ul>	<ul style="list-style-type: none"> <li>■ Micro to pico: 35mm x 39mm x 15mm</li> <li>■ Pico to pico: 27mm x 38mm x 11mm</li> </ul>	<ul style="list-style-type: none"> <li>■ DC micro: 31mm x 26mm</li> <li>■ Straight pico: 43mm x 8mm</li> <li>■ Right-angle pico: 17mm x 43mm</li> </ul>	<ul style="list-style-type: none"> <li>■ 4-port: 88mm x 26mm x 26mm</li> <li>■ 6-port: 120mm x 26mm x 26mm</li> <li>■ 8-port: 145mm x 26mm x 26mm</li> <li>■ 10-port: 170mm x 26mm x 26mm</li> </ul>
<b>Additional Info</b>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-86 and 3-88</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-89</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-91</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-95</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-93</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-51</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>	<ul style="list-style-type: none"> <li>■ M115 catalog page 3-99</li> <li>■ <a href="http://www.ab.com/catalogs">www.ab.com/catalogs</a></li> </ul>

888N Mini-Style Receptacles	888D DC Micro-Style Receptacles	888R AC Micro-Style Receptacles	888P Pico-Style Receptacles	898N Mini-Style Distribution Boxes	898D DC Micro-Style Distribution Boxes	898R AC Micro-Style Distribution Boxes
						
<ul style="list-style-type: none"> <li>Mini receptacles</li> </ul>	<ul style="list-style-type: none"> <li>DC micro receptacles</li> </ul>	<ul style="list-style-type: none"> <li>AC micro receptacles</li> </ul>	<ul style="list-style-type: none"> <li>Pico receptacles</li> </ul>	<ul style="list-style-type: none"> <li>Mini distribution boxes</li> </ul>	<ul style="list-style-type: none"> <li>DC micro distribution boxes</li> </ul>	<ul style="list-style-type: none"> <li>AC micro distribution boxes</li> </ul>
<ul style="list-style-type: none"> <li>3, 4, 5, and 6 pin connectors</li> <li>Male and female versions</li> <li>1/2-14 NPT threads</li> <li>Heavy duty 16 AWG conductor insulation</li> <li>Oil resistant PVC conductor insulation</li> <li>Rugged die cast zinc body</li> <li>600V</li> </ul>	<ul style="list-style-type: none"> <li>4 and 5 pin connectors</li> <li>3, 4 or 5 wire connection</li> <li>Male and female versions</li> <li>1/2 NPT, 1/4 NPT or M14x1 threads</li> <li>22 AWG conductors</li> <li>Oil resistant PVC conductor insulation</li> <li>Front or rear mount styles</li> <li>300V</li> </ul>	<ul style="list-style-type: none"> <li>3, 4 and 5 pin connectors</li> <li>Male and female versions</li> <li>1/2 NPT or M14x1 threads</li> <li>22 AWG conductors</li> <li>Oil resistant PVC conductor insulation</li> <li>Rugged anodized aluminum body</li> <li>300V</li> </ul>	<ul style="list-style-type: none"> <li>3 and 4 pin pico connector types</li> <li>Male and female versions</li> <li>M8 x 0.5 mounting threads</li> <li>24AWG connectors</li> <li>Oil resistant PVC conductor insulation</li> <li>Rugged nickel-plated brass body</li> <li>60V AC / 75V DC</li> </ul>	<ul style="list-style-type: none"> <li>3 and 4 pin mini connector type</li> <li>Side mount inputs</li> <li>4, 6, or 8 port parallel wired</li> <li>LED and non-LED versions</li> <li>Mini-Plus style quick disconnect master connector</li> <li>Rugged yellow PET body</li> <li>Non-LED models: 600V</li> <li>LED models: 120V AC</li> </ul>	<ul style="list-style-type: none"> <li>4 and 5 pin DC micro connector types</li> <li>Top mount inputs</li> <li>4, 6, or 8 port parallel wired</li> <li>PNP or NPN wired LED and non-LED versions</li> <li>Single input or dual inputs per port</li> <li>Prewired master cable or mini-plus style QD</li> <li>Rugged yellow PET body</li> <li>Non-LED models: 300V</li> <li>LED models: 10-30V DC</li> </ul>	<ul style="list-style-type: none"> <li>3 pin AC micro connector type</li> <li>Side mount inputs</li> <li>4, 6, or 8 port parallel wired</li> <li>LED and non-LED versions</li> <li>Mini-plus style quick disconnect master connector</li> <li>Rugged yellow PET body</li> <li>300V (Non-LED models)</li> <li>120V AC (LED models)</li> </ul>
<ul style="list-style-type: none"> <li>25.4mm x 25.4mm</li> </ul>	<ul style="list-style-type: none"> <li>25.4mm x 25.4mm</li> </ul>	<ul style="list-style-type: none"> <li>24mm x 24mm</li> <li>24mm x 18mm</li> </ul>	<ul style="list-style-type: none"> <li>Male: 19mm x 10mm</li> <li>Female: 16mm x 10mm</li> </ul>	<ul style="list-style-type: none"> <li>4 port: 98mm x 73mm x 38mm</li> <li>6 port: 143mm x 73mm x 38mm</li> <li>8 port: 187mm x 73mm x 38mm</li> </ul>	<ul style="list-style-type: none"> <li>4 port: 83mm x 54mm x 26mm</li> <li>6 port: 100mm x 54mm x 26mm</li> <li>8 port: 127mm x 54mm x 26mm</li> </ul>	<ul style="list-style-type: none"> <li>4 port: 98mm x 73mm x 38mm</li> <li>6 port: 143mm x 73mm x 38mm</li> <li>8 port: 187mm x 73mm x 38mm</li> </ul>
<ul style="list-style-type: none"> <li>M115 catalog page 3-15</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>This magazine page 71</li> <li>M115 catalog page 3-57</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-75</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-97</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-17</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-59</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-77</li> <li>www.ab.com/catalogs</li> </ul>

871A Mini-Style Terminal Chambers (Field Attachable)	871A DC Micro-Style Terminal Chambers (Field Attachable)	889D DC Micro-Style IDC Terminal Chambers (Field Attachable)	871A AC Micro-Style Terminal Chambers (Field Attachable)	889P Pico-Style IDC Terminal Chambers (Field Attachable)	1667 PanelConnect	Cable Spools
						
<ul style="list-style-type: none"> <li>Male or female mini terminal chambers</li> </ul>	<ul style="list-style-type: none"> <li>Male or female DC micro terminal chambers</li> </ul>	<ul style="list-style-type: none"> <li>Male or female DC micro terminal chambers</li> </ul>	<ul style="list-style-type: none"> <li>Male or female AC micro terminal chambers</li> </ul>	<ul style="list-style-type: none"> <li>Male or female pico terminal chambers</li> </ul>	<ul style="list-style-type: none"> <li>16-point input for 8 port distribution boxes (LED and non-LED) OR 16-point output for direct connection to pneumatic valves via 4/8 port distribution boxes</li> </ul>	<ul style="list-style-type: none"> <li>Cable spools</li> </ul>
<ul style="list-style-type: none"> <li>3, 4 and 5 pin connector types</li> <li>Male and female versions</li> <li>Screw terminal connection</li> <li>Glass filled Nylon connector body</li> <li>Supports cable O.D.s from 4.5mm to 14mm</li> <li>600V</li> </ul>	<ul style="list-style-type: none"> <li>4 and 5 pin connector types</li> <li>Male and female versions</li> <li>Straight and right angle models</li> <li>Screw terminal connection</li> <li>Glass filled Nylon connector body</li> <li>Supports cable O.D.s from 4mm to 8mm</li> <li>250V</li> </ul>	<ul style="list-style-type: none"> <li>3 and 4 pin connector types</li> <li>Male and female versions</li> <li>Straight and right angle styles</li> <li>Insulation Displacement Connection (IDC) technology</li> <li>Fits cable O.D.s from 4.0mm to 5.1mm</li> <li>For use with 24AWG to 20AWG wire with wire outer diameters from 1.2mm to 1.6mm</li> <li>32V</li> </ul>	<ul style="list-style-type: none"> <li>3 pin connector type</li> <li>Male and female versions</li> <li>Straight and right angle models</li> <li>Screw terminal connection</li> <li>Glass filled Nylon connector body</li> <li>Supports cable O.D.s from 4mm to 8mm</li> <li>250V</li> </ul>	<ul style="list-style-type: none"> <li>3 and 4 pin connector types</li> <li>Male and female versions</li> <li>Straight connector style</li> <li>Insulation Displacement Connection (IDC) technology</li> <li>Fits cable O.D.s from 4.0mm to 5.1mm</li> <li>For use with 24AWG to 20AWG wire with wire outer diameters from 1.2mm to 1.6mm</li> <li>32V</li> </ul>	<ul style="list-style-type: none"> <li>Mini-plus and M23-style quick disconnect</li> <li>Supports 16 point AC and DC inputs (for sensors) or outputs (for pneumatic valves)</li> <li>Supports 16 point AC and DC input modules (sink &amp; source)</li> <li>Supports 1746, 1756, 1769, 1771 and 1794 I/O platform</li> <li>10-265V DC and 10-265V AC</li> </ul>	<ul style="list-style-type: none"> <li>3-, 4-, and 5-conductor AWM styles</li> <li>Braided shield or unshielded versions</li> <li>Yellow or black PVC cable jacket</li> <li>22AWG or 18AWG conductors</li> <li>IEC color code</li> <li>300V</li> </ul>
<ul style="list-style-type: none"> <li>81mm x 27mm</li> </ul>	<ul style="list-style-type: none"> <li>Straight: 51mm x 20mm</li> <li>Right angle: 37mm x 35mm</li> </ul>	<ul style="list-style-type: none"> <li>Straight: 55mm x 15mm</li> <li>Right angle: 39mm x 39mm x 15mm</li> </ul>	<ul style="list-style-type: none"> <li>Straight: 51mm x 20mm</li> <li>Right angle: 37mm x 35mm</li> </ul>	<ul style="list-style-type: none"> <li>Male: 55mm x 13mm</li> <li>Female: 47mm x 13mm</li> </ul>	<ul style="list-style-type: none"> <li>114.5mm x 80mm x 43mm (out) and 38mm (in)</li> </ul>	
<ul style="list-style-type: none"> <li>M115 catalog page 3-20</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-63</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-64</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-80</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>M115 catalog page 3-103</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>A115 catalog page 12-122</li> <li>www.ab.com/catalogs</li> </ul>	<ul style="list-style-type: none"> <li>This magazine page 69</li> <li>www.ab.com/sensors</li> </ul>