

**PLUG:** MA-131-010-161-A69WQ  
**RECEPTACLE:** MA-141-010-261-A72WQ  
 XX-XXX-XXX-XXX-XXXXX

**PLUG**
**RECEPTACLE**

SERIES
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MA .050" Microminiature Strip Connector	MA .050" Microminiature Strip Connector
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BODY
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1 1-Row BODY STYLE: (Material: Polyphenylene sulfide) 11 Plug, straight, with mounting holes 31 Plug, straight, without mounting holes	1 1-Row BODY STYLE: (Material: Polyphenylene sulfide) 21 Receptacle, straight, with mounting holes 41 Receptacle, straight, without mounting holes
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SIZE
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XXX 002 - 060	XXX 002 - 060
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Note: Maximum number of contacts is reduced when using hardware or mounting holes. See dimension chart on M-11.

CONTACTS
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<b>TYPE CONTACTS/TERMINATIONS:</b> 11 Pin, straight, solder cup 14 Pin, straight, .500" pigtails (.018 dia) 15 Pin, straight, 1.000" pigtails (.018 dia) 16 Pin, straight, crimped wire  <b>PLATING OPTIONS:</b> 1 50 μ" Au contacts (crimp wire) 3 50 μ" Au contacts; 10 μ" Au terminations (solder cup, pigtail) 5 50 μ" Au contacts; Sn/Pb alloy terminations (pigtail) <input checked="" type="checkbox"/> 7 50 μ" Au contacts; SAC305 terminations (pigtail)	<b>TYPE CONTACTS/TERMINATIONS:</b> 21 Socket, straight, solder cup 24 Socket, straight, .500" pigtails (.018 dia) 25 Socket, straight, 1.000" pigtails (.018 dia) 26 Socket, straight, crimped wire  <b>PLATING OPTIONS:</b> 1 50 μ" Au contacts (crimp wire) 3 50 μ" Au contacts; 10 μ" Au terminations (solder cup, pigtail) 5 50 μ" Au contacts; Sn/Pb alloy terminations (pigtail) <input checked="" type="checkbox"/> 7 50 μ" Au contacts; SAC305 terminations (pigtail)
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HARDWARE
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<b>STYLE OF HARDWARE:</b> A00 None A01-A49 Latch box, side mounted (cavity number location) A50 Latch boxes (two end cavities) A64 One guide hole (centered)* A65 One guide hole (first cavity) A66 One guide hole (last cavity) A68 Two guide holes (two end cavities) A69 One threaded hole (centered)* AHX One guide hole (cavity #2 - #9) ATX One threaded hole (cavity #2 - #9)  <b>POLARIZATION / WIRING:</b> 00 None XX For wiring codes, see pages MA-3 & MA-4	<b>STYLE OF HARDWARE:</b> A00 None A01-A49 Latch spring, side mounted (cavity number location) A51 Latch springs (two end cavities) A61 One guide pin (centered)* A62 One guide pin (first cavity) A63 One guide pin (last cavity) A67 Two guide pins (two end cavities) A72 One lockscrew (centered)*, uninstalled APX One guide pin (cavity #2 - #9) ALX One lockscrew (cavity #2 - #9), uninstalled  <b>POLARIZATION / WIRING</b> 00 None XX For wiring codes, see pages MA-3 & MA-4
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\* = To determine location, divide the total number of cavities by two and round to the next whole number, if result is a fraction. See page M-15. See MA strip guidelines, page M-15, for location examples & visual clarification.

☒ = Option not RoHS compliant