

**PLUG:** MC- 111-007- 161-00WN  
**RECEPTACLE:** MC- 121-007- 261-00WN  
 XX-XXX-XXX-XXX-XXXX

| PLUG  |  | RECEPTACLE  |   |
|---|--|---|---|
| <b>SERIES</b>   |  |   |   |
| MC .050" Circular Connector   |  | MC .050" Circular Connector   |   |
| <b>BODY</b>   |  |   |   |
| 1 7 position shell  | 1 7 position shell   | 2 19 position shell   | 2 19 position shell   |
| <b>BODY STYLE:</b>  |  | <b>BODY STYLE:</b>  |   |
| 1 Quick disconnect  | 2 Front mount, quick disconnect  | 4 Rear mount, quick disconnect  |   |
| <b>BODY MATERIAL:</b>   |  | <b>BODY MATERIAL:</b>   |   |
| 1 Polyphenylene Sulfide insulator, brass shell with electroless nickel plating              | 1 Polyphenylene Sulfide insulator, brass shell with electroless nickel plating |   |   |
| <b>SIZE</b>   |  |   |   |
| XXX 007, 019  |  | XXX 007, 019  |   |
| <b>CONTACTS</b>   |  |   |   |
| <b>TYPE CONTACTS/TERMINATIONS:</b>  |  | <b>TYPE CONTACTS/TERMINATIONS:</b>  |   |
| 14 Socket, straight, .500" pigtails (.018 dia)  | 21 Pin, straight, solder cup   | 24 Pin, straight, .500" pigtails (.018 dia)   | 25 Pin, straight, 1.000" pigtails (.018 dia)  |
| 15 Socket, straight, 1.000" pigtails (.018 dia)   | 26 Pin, straight, crimped wire   |   |   |
| 16 Socket, straight, crimped wire   |  |   |   |
| <b>PLATING OPTIONS:</b>   |  | <b>PLATING OPTIONS:</b>   |   |
| 1 50 μ" Au contacts (crimp wire)  | 1 50 μ" Au contacts (crimp wire)   | 3 50 μ" Au contacts: 10 μ" Au terminations (pigtail)  | 5 50 μ" Au contacts; Sn/Pb alloy terminations (pigtail) <input checked="" type="checkbox"/> |
| 3 50 μ" Au contacts: 10 μ" Au terminations (pigtail)  | 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)  |
| 5 50 μ" Au contacts; Sn/Pb alloy terminations (pigtail) <input checked="" type="checkbox"/> |  |   |   |
| 7 50 μ" Au contacts; SAC305 terminations (pigtail)  |  |   |   |
| <b>HARDWARE</b>   |  |   |   |
| <b>STYLE OF HARDWARE:</b>   |  | <b>STYLE OF HARDWARE:</b>   |   |
| 00 None   | 00 None  |   |   |
| <b>POLARIZATION / WIRING:</b>   |  | <b>POLARIZATION / WIRING</b>  |   |
| 00 None   | 00 None  | XX For wiring codes, see page MA-3 & MA-4   | XX For wiring codes, see page MA-3 & MA-4   |

= Option not RoHS compliant

### PANEL MOUNTING DIMENSIONS

