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## Soft Shell Connectors

.250" Centerline, 600 V, 19 - 36 A max. (Universal MATE-N-LOK)

AMP **1-480711-5**  Active [Active](#) [Not Reviewed for ELV/RoHS Compliance](#)

**(Tyco Electronics P/N: 1-480711-5)**

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| Related Part Information  |   |  |
|---|---|--|
| General Information   | eCommerce   | Related Part Information                         |
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| Searchable Features:                 |   |
|--------------------------------------|---|
| <b>Brand:</b>                        | AMP                                       |
| <b>RoHS/ELV Compliance:</b>          | Not reviewed for compliance               |
| <b>Lead Free Solder Process:</b>     | Not reviewed for lead free solder process |
| <b>Product Type:</b>                 | Housing                                   |
| <b>Connector Line:</b>               | Universal MATE-N-LOK                      |
| <b>CompactPCI:</b>                   | No  |
| <b>Centerline, Matrix (mm [in]):</b> | 6.35 x 6.35 [.250 x .250]                 |
| <b>No. of Circuits:</b>              | 15  |
| <b>Contact Layout:</b>               | Matrix                                    |
| <b>Housing Type:</b>                 | Receptacle (Cap)                          |
| <b>Mount:</b>                        | Free or Panel                             |
| <b>Housing Material:</b>             | Nylon                                     |
| <b>Color:</b>                        | Green                                     |

| Other Properties:                   |                   |
|-------------------------------------|-------------------|
| <b>Contact Diameter (mm [in]):</b>  | 2.13 [0.084]      |
| <b>Voltage (VAC):</b>               | 600               |
| <b>Packaging Method:</b>            | One Piece Housing |
| <b>Housing Flammability Rating:</b> | UL 94V-2          |

|                                |               |
|--------------------------------|---------------|
| <b>Lock Type:</b>              | Positive Lock |
| <b>High Current:</b>           | No            |
| <b>Sealable:</b>               | Yes           |
| <b>Current Rating (Amps.):</b> | 19            |

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# i2 Technologies US, Inc.

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