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W5B82-8PG-535

2#12/6#26 Mixed Contact Size Multi Con-X®, Cable-to-Cable, Male Pins, Solder Cup, Long Backshell, 8.9-9.4mm cable OD

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Drawings: [PDF](#)

Product Bulletin: [PDF](#)

Typical Specifications

- Rating: 1.95 thru 23.0A, 300V
- Conductor Size:
 - #12 Contacts, 12 thru 14 AWG
 - #16 Contacts, 16 thru 18 AWG
 - #26 Contacts, 26 thru 28 AWG
 - Not for current interruption

Mechanical Specifications

- Durability: Minimum 300 mate/unmate cycles without mechanical or electrical failure
- Vibration: Coupling rings have overriding locking feature to prevent loosening or separation of connector
- Hex Nut Torque: All series hex nut to withstand 10-12 inch/lb tightening torque

Environmental Specifications

- Storage Temperature Rating: -40°C to +115°C (-40°F to +239°F)
- Corrosion: 300 Hr salt spray contacts
- Weathertight: Consult factory with specific application

Molded Cable Assemblies

- Watertight: NEMA 6P, 13: IEC IP67

