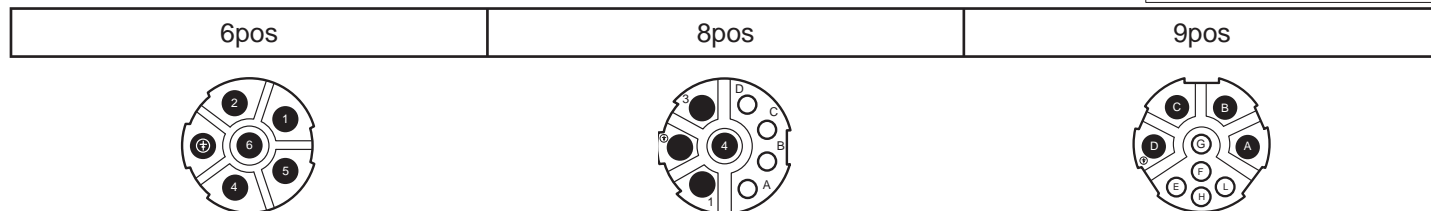


M23 Power Solutions - B Series

M23 B Series (Face view of socket insert)

| Contact Size Legend | |
|---------------------|---------|
| ● 2.0mm | ○ 1.0mm |



Plugs (Less contacts)

| | | | |
|-------------|------------|------------|------------|
| INSERT TYPE | 6pos | 8pos | 9pos |
| PART NUMBER | MB1CKN0600 | MB1CKN0800 | MB1CKN0900 |

Rotatable 90° Plugs (Less contacts)

| | | | |
|-------------|------------|------------|------------|
| INSERT TYPE | 6pos | 8pos | 9pos |
| PART NUMBER | MB1EJN0600 | MB1EJN0800 | MB1EJN0900 |

Straight Receptacles (Less contacts)

Mounting Holes

| | | | |
|-------------|------------|------------|------------|
| INSERT TYPE | 6pos | 8pos | 9pos |
| PART NUMBER | MB1LLN0600 | MB1LLN0800 | MB1LLN0900 |

Rotatable 90° Receptacles (Less contacts)

Mounting Holes

| | | | |
|-------------|------------|------------|------------|
| INSERT TYPE | 6pos | 8pos | 9pos |
| PART NUMBER | MB1RJN0600 | MB1RJN0800 | MB1RJN0900 |

Pins

Sockets

| | | | | | |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| | | | | | |
| PART NUMBER | | PART NUMBER | | | |
| SC000035 | SC000036 | SC000013 | SC000044 | SC000014 | SC000045 |
| CONTACT SIZE | | CONTACT SIZE | | | |
| 1.0mm | 2.0mm | 1.0mm | 1.0mm | 2.0mm | 2.0mm |
| TYPE | | TYPE | | | |
| Machined | Machined | RockSolid™ | Slit Machined | RockSolid™ | Slit Machined |
| CRIMP BARREL (MAX) | | CRIMP BARREL (MAX) | | | |
| 1.0mm ² (18 GA) | 2.5mm ² (14 GA) | 1.0mm ² (18 GA) | 1.0mm ² (18 GA) | 2.5mm ² (14 GA) | 2.5mm ² (14 GA) |
| EXTRACTION TOOL | | EXTRACTION TOOL | | | |
| 50-54931-1 | 50-54931-2 | 50-54931-1 | 50-54931-1 | 50-54931-2 | 50-54931-2 |

Extensions (Less contacts)

| | | | |
|-------------|------------|------------|------------|
| INSERT TYPE | 6pos | 8pos | 9pos |
| PART NUMBER | MB1JJN0600 | MB1JJN0800 | MB1JJN0900 |

- Plugs accept Sockets only
- Receptacles & Extensions accept Pins only
- For information on RockSolid™, please refer to page 3

M23 Power