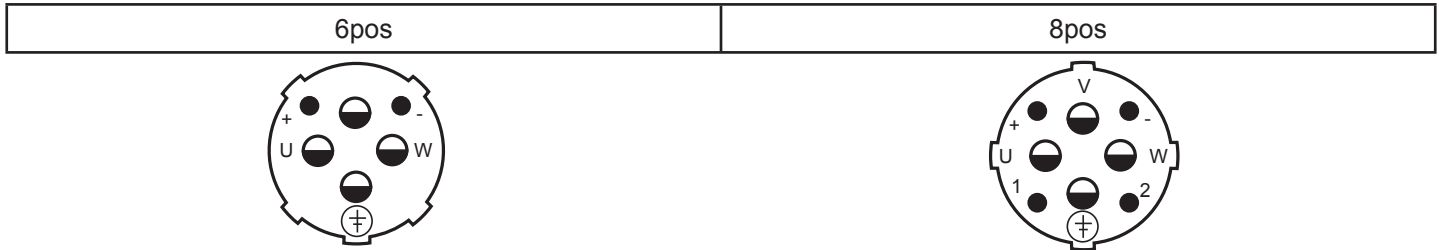


M40 Power Solutions - C Series

Contact Size Legend
 ● 2.0mm ● 3.6mm

M40 C Series (Face view of socket insert)



Plugs (Less contacts)

TYPE	6pos	8pos
P/N	MC1CJN0600	MC1CJN0800

Fixed 90° Receptacles (Less contacts)

TYPE	6pos	8pos
P/N	MC1NJN0600	MC1NJN0800

Straight Receptacles (Less contacts)

TYPE	6pos	8pos
P/N	MC1LKN0600	MC1LKN0800

Extensions (Less contacts)

TYPE	6pos	8pos
P/N	MC1JJN0600	MC1JJN0800

Pins

Sockets

PART NUMBER		PART NUMBER			
SC000040	SC000041	SC000014	SC000045	SC000039	SC000046
CONTACT SIZE		CONTACT SIZE			
2.0mm	3.6mm	2.0mm	2.0mm	3.6mm	3.6mm
TYPE		TYPE			
Machined	Machined	RockSolid™	Slit Machined	RockSolid™	Slit Machined
CRIMP BARREL (MAX)		CRIMP BARREL (MAX)			
2.5mm ² (14 GA)	10.0mm ² (8 GA)	2.5mm ² (14 GA)	2.5mm ² (14 GA)	10.0mm ² (8 GA)	10.0mm ² (8 GA)
EXTRACTION TOOL		EXTRACTION TOOL			
50-54931-2	50-54931-3	50-54931-2	50-54931-2	50-54931-3	50-54931-3

- [+] Longer contact life
- [+] Lower contact resistance
- [+] Immunity to shock and vibration
- [+] Low insertion and extraction forces
- [+] Contact area extends 360° around pins

RockSolid™
Connections

- Plugs accept Sockets only
- Receptacles & Extensions accept Pins only