

M23 A SERIES ORDER GUIDE

STEP 1: CHOOSE YOUR CONNECTOR TYPE:

Select your connector type using the part number and description.

PART NUMBER	DESCRIPTION
MA1CAE1200	M23,STR PLUG,12 POS,E TYPE
MA1CAP1200	M23,STR PLUG,12 POS,P TYPE
MA1CAE1600	M23,STR PLUG,16 POS,E TYPE
MA1CAP1600	M23,STR PLUG,16 POS,P TYPE
MA1CAE1700	M23,STR PLUG,17 POS,E TYPE
MA1CAP1700	M23,STR PLUG,17 POS,P TYPE
MA1EAE1200	M23,ROTATABLE 90° PLUG,12 POS,E TYPE
MA1EAP1200	M23,ROTATABLE 90° PLUG,12 POS,P TYPE
MA1EAE1600	M23,ROTATABLE 90° PLUG,16 POS,E TYPE
MA1EAP1600	M23,ROTATABLE 90° PLUG,16 POS,P TYPE
MA1EAE1700	M23,ROTATABLE 90° PLUG,17 POS,E TYPE
MA1EAP1700	M23,ROTATABLE 90° PLUG,17 POS,P TYPE
MA1LAE1200	M23,STR RECEPTACLE ,12 POS,E TYPE
MA1LAP1200	M23,STR RECEPTACLE ,12 POS,P TYPE
MA1LAE1600	M23,STR RECEPTACLE ,16 POS,E TYPE
MA1LAP1600	M23,STR RECEPTACLE ,16 POS,P TYPE
MA1LAE1700	M23,STR RECEPTACLE ,17 POS,E TYPE
MA1LAP1700	M23,STR RECEPTACLE ,17 POS,P TYPE
MA1RAE1200	M23,ROTATABLE 90° RECEPTACLE ,12 POS,E TYPE
MA1RAP1200	M23,ROTATABLE 90° RECEPTACLE ,12 POS,P TYPE
MA1RAE1600	M23,ROTATABLE 90° RECEPTACLE ,16 POS,E TYPE
MA1RAP1600	M23,ROTATABLE 90° RECEPTACLE ,16 POS,P TYPE
MA1RAE1700	M23,ROTATABLE 90° RECEPTACLE ,17 POS,E TYPE
MA1RAP1700	M23,ROTATABLE 90° RECEPTACLE ,17 POS,P TYPE
MA1JAE1200	M23,STR EXTENSION,12 POS,E TYPE
MA1JAP1200	M23,STR EXTENSION,12 POS,P TYPE
MA1JAE1600	M23,STR EXTENSION,16 POS,E TYPE
MA1JAP1600	M23,STR EXTENSION,16 POS,P TYPE
MA1JAE1700	M23,STR EXTENSION,17 POS,E TYPE
MA1JAP1700	M23,STR EXTENSION,17 POS,P TYPE

STEP 2: CHOOSE YOUR CONTACT TYPE:

NOTE: For applications that experience continuous frequency vibration, temperature cycling, environment fluctuations and /or corrosion, choose the RockSolid contact.

[illegible]

STEP 3: CHOOSE YOUR BACKEND HARDWARE:

Select your backend hardware Cord Grip / Flex Grip.

[illegible]

M23 B SERIES ORDER GUIDE

STEP 1: CHOOSE YOUR CONNECTOR TYPE: Select your connector type using the part number and description.		STEP 2: CHOOSE YOUR CONTACT TYPE: NOTE: For applications that experience continuous frequency vibration, temperature cycling, environment fluctuations and /or corrosion, choose the RockSolid contact.			STEP 3: CHOOSE YOUR HARDWARE: Select your backend hardware Cord Grip / Flex Grip.	
PART NUMBER	DESCRIPTION	PIN / SOCKET	CONTACT TYPE	PIN PART NUMBER	CORD GRIP	FLEX GRIP <i>(must be potted to achieve)</i>
MB1CKN0600	M23, STR PLUG, 6 POS	Socket Only (requires 2.0mm contacts)	SC000014(Rocksolid™ 2.0mm) OR SC000045(slitted machine 2.0mm)	N/A	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1CKN0800	M23, STR PLUG, 8 POS	Socket Only (requires 1.0 and 2.0mm contacts)	SC000013 (Rocksolid™ 1.0mm) and SC000014(Rocksolid™ 2.0mm) OR SC000044 (slitted machine 1.0mm) and SC000045(slitted machine 2.0mm)	N/A	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1CKN0900	M23, STR PLUG, 9 POS	Socket Only (requires 1.0 and 2.0mm contacts)	SC000013 (Rocksolid™ 1.0mm) and SC000014(Rocksolid™ 2.0mm) OR SC000044 (slitted machine 1.0mm) and SC000045(slitted machine 2.0mm)	N/A	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1EJN0600	M23, ROTATABLE 90° PLUG, 6 POS	Socket Only (requires 2.0mm contacts)	SC000014(Rocksolid™ 2.0mm) OR SC000045(slitted machine 2.0mm)	N/A	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1EJN0800	M23, ROTATABLE 90° PLUG, 8 POS	Socket Only (requires 1.0 and 2.0mm contacts)	SC000013 (Rocksolid™ 1.0mm) and SC000014(Rocksolid™ 2.0mm) OR SC000044 (slitted machine 1.0mm) and SC000045(slitted machine 2.0mm)	N/A	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1EJN0900	M23, ROTATABLE 90° PLUG, 9 POS	Socket Only (requires 1.0 and 2.0mm contacts)	SC000013 (Rocksolid™ 1.0mm) and SC000014(Rocksolid™ 2.0mm) OR SC000044 (slitted machine 1.0mm) and SC000045(slitted machine 2.0mm)	N/A	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1LLN0600	M23, STR RECEPTACLE, 6 POS	Pin Only (requires 2.0mm contacts)	N/A	SC000036	N/A	N/A
MB1LLN0800	M23, STR RECEPTACLE, 8 POS	Pin Only (requires 1.0 and 2.0mm contacts)	N/A	SC000035 (1.0mm) SC000036 (2.0mm)	N/A	N/A
MB1LLN0900	M23, STR RECEPTACLE, 9 POS	Pin Only (requires 1.0 and 2.0mm contacts)	N/A	SC000035 (1.0mm) SC000036 (2.0mm)	N/A	N/A
MB1RJN0600	M23, ROTATABLE 90° RECEPTACLE, 6 POS	Pin Only (requires 2.0mm contacts)	N/A	SC000036	N/A	N/A
MB1RJN0800	M23, ROTATABLE 90° RECEPTACLE, 8 POS	Pin Only (requires 1.0 and 2.0mm contacts)	N/A	SC000035 (1.0mm) SC000036 (2.0mm)	N/A	N/A
MB1RJN0900	M23, ROTATABLE 90° RECEPTACLE, 9 POS	Pin Only (requires 1.0 and 2.0mm contacts)	N/A	SC000035 (1.0mm) SC000036 (2.0mm)	N/A	N/A
MB1JJN0600	M23, STR EXTENSION, 6 POS	Pin Only (requires 2.0mm contacts)	N/A	SC000036	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1JJN0800	M23, STR EXTENSION, 8 POS	Pin Only (requires 1.0 and 2.0mm contacts)	N/A	SC000035 (1.0mm) SC000036 (2.0mm)	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1JJN0900	M23, STR EXTENSION, 9 POS	Pin Only (requires 1.0 and 2.0mm contacts)	N/A	SC000035 (1.0mm) SC000036 (2.0mm)	MB3CG-S() S1=7.5-11MM S2=11-14.5MM S3=14.5-17MM	1.MB4FSR-B10.3 2.MB4FSR-B12.5 3. MB4FSR-B14.5 4. MB4FSR-B17
MB1GJN0600	M23, FEMALE PANEL MOUNT CONN, 6 POS	Socket Only (requires 2.0mm contacts)	SC000014(Rocksolid™ 2.0mm) OR SC000045(slitted machine 2.0mm)	N/A	N/A	N/A
MB1GJN0800	M23, FEMALE PANEL MOUNT CONN, 8 POS	Socket Only (requires 1.0 and 2.0mm contacts)	SC000013 (Rocksolid™ 1.0mm) and SC000014(Rocksolid™ 2.0mm) OR SC000044 (slitted machine 1.0mm) and SC000045(slitted machine 2.0mm)	N/A	N/A	N/A
MB1GJN0900	M23, FEMALE PANEL MOUNT CONN, 9 POS	Socket Only (requires 1.0 and 2.0mm contacts)	SC000013 (Rocksolid™ 1.0mm) and SC000014(Rocksolid™ 2.0mm) OR SC000044 (slitted machine 1.0mm) and SC000045(slitted machine 2.0mm)	N/A	N/A	N/A

M40 C SERIES ORDER GUIDE

STEP 1: CHOOSE YOUR CONNECTOR TYPE: Select your connector type using the part number and description.		STEP 2: CHOOSE YOUR CONTACT TYPE: NOTE: For applications that experience continuous frequency vibration, temperature cycling, environment fluctuations and /or corrosion, choose the RockSolid contact.			STEP 3: CHOOSE YOUR HARDWARE: Select your backend hardware Cord Grip / Flex Grip.	
PART NUMBER	DESCRIPTION	PIN / SOCKET	CONTACT TYPE	PIN PART NUMBER	CORD GRIP PART NUMBER	FLEX GRIP PART NUMBER (must be potted to achieve IP67)
MC1CJN0600	M40,STR PLUG, 6 POS	Socket Only (requires 3.6mm contacts)	SC000039(Rocksolid™ 3.6mm) OR SC000046 (slit machine 3.6mm)	N/A	MC3CG-S() S1=9-12MM S2=12.5-14.5MM S3=14.5-17MM S4=17-19.5MM S5=19-21.5MM S6=21.5-24MM S7=25.5-26MM	MC4FSR-C18.5
MC1CJN0800	M40,STR PLUG, 8 POS	Socket Only (requires 2.0 and 3.6mm contacts)	SC000014 (Rocksolid™ 2.0mm) and SC000039(Rocksolid™ 3.6mm) OR SC000045 (slit machine 2.0mm) and SC000046 (slit machine 3.6mm)	N/A	MC3CG-S() S1=9-12MM S2=12.5-14.5MM S3=14.5-17MM S4=17-19.5MM S5=19-21.5MM S6=21.5-24MM S7=25.5-26MM	MC4FSR-C18.5
MC1LKN0600	M40,STR RECEPTACLE ,6 POS	Pin Only (requires 3.6mm contacts)	N/A	SC000041	N/A	N/A
MC1LKN0800	M40,STR RECEPTACLE ,8 POS	Pin Only (requires 2.0 and 3.6mm contacts)	N/A	SC000040 (2.0mm) SC000041 (3.6mm)	N/A	N/A
MC1NJN0600	M40, FIXED 90° RECEPTACLE ,6 POS	Pin Only (requires 3.6mm contacts)	N/A	SC000041	N/A	N/A
MC1NJN0800	M40, FIXED 90° RECEPTACLE ,8 POS	Pin Only (requires 2.0 and 3.6mm contacts)	N/A	SC000040 (2.0mm) SC000041 (3.6mm)	N/A	N/A
MC1JJN0600	M40,STR EXTENSION,6 POS	Pin Only (requires 3.6mm contacts)	N/A	SC000041	MC3CG-S() S1=9-12MM S2=12.5-14.5MM S3=14.5-17MM S4=17-19.5MM S5=19-21.5MM S6=21.5-24MM S7=25.5-26MM	MC4FSR-C18.5
MC1JJN0800	M40,STR EXTENSION,8 POS	Pin Only (requires 2.0 and 3.6mm contacts)	N/A	SC000040 (2.0mm) SC000041 (3.6mm)	MC3CG-S() S1=9-12MM S2=12.5-14.5MM S3=14.5-17MM S4=17-19.5MM S5=19-21.5MM S6=21.5-24MM S7=25.5-26MM	MC4FSR-C18.5