**2M2 multifast® Receptacle Part Number Key**

**General**
- Gender: M = male, F = female

**Housing Style**
- Standard: 1 = single, 2 = dual, 3 = triple
- Non-rotating: 4 = female threads, 5 = male threads

**Threading**
- Insertion point of Extension Cable and 2nd Prefix

**Number of Wires / AWG / Color Codes**
- Connector Style
- R = AC color code, standard wiring
- B = AC color code, standard wiring with LEDs

**Designator for Receptacle**

**Length in Meters**
- Metric

**Variations**
- Body Style
- P = back panel mount
- N = nickel plated brass
- F = female plug
- M = male plug
- C = stainless steel
- V = stainless steel

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**1/2” microfast® Receptacle Part Number Key**

**General**
- Gender: M = male, F = female
- Color Code
- B = black
- G = grey
- R = red
- W = white

**Mouting Style**
- Screw: 1 = with screw
- Snap: 2 = snap

**Material**
- Insertion point of Extension Cable and 2nd Prefix

**Length in Meters**
- Metric

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**M12 multifast® Connect Part Number Key**

**General**
- Gender: K = female connector, S = shielded
- Body Style
- W = right angle, WM = right angle (PCB pins)
- M = M8x1 threaded coupling nut, K = female connector

**Number of Wires / AWG / Color Codes**
- Gender
- F = female connector
- M = male connector

**Insertion point of Extension Cable and 2nd Prefix**

**Material**
- Insertion point of Extension Cable and 2nd Prefix

**Length in Meters**
- Metrci

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**M12 multifast® Receptacle Part Number Key**

**General**
- Gender: K = female connector
- Body Style
- W = right angle

**Number of Wires / AWG / Color Codes**
- LED Options
- C = yellow LED
- P = yellow LED/MOV

**Length in Meters**
- Metric

**Variations**
- Body Style
- W = right angle

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**M12-picofast® Receptacle Part Number Key**

**General**
- Gender: K = female connector
- Gender
- F = female connector
- M = male connector

**Number of Wires / AWG / Color Codes**
- Gender
- F = female connector
- M = male connector

**Length in Meters**
- Metric

**Variations**
- Body Style
- W = right angle

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**M12-picofast® Connect Part Number Key**

**General**
- Gender: K = female connector

**Number of Wires / AWG / Color Codes**
- Gender
- F = female connector

**Length in Meters**
- Metric

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**DIN 43650 Valve Connect Part Number Key**

**General**
- Type: A = valve, B = valve body, V = valve body part
- Insertion point of Extension Cable and 2nd Prefix

**Material**
- Insertion point of Extension Cable and 2nd Prefix

**Length in Meters**
- Metric

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**Key to Receptacle Part Number Keys**

- Female connector listed 1st, male connector 2nd
### Receptacle Part Number Key

**Number of Pins**
- 8-Pin
- 7-Pin
- 5-Pin

**Housing Material**
- (blank) = assembled connector
- S = male connector
- K = female connector

**Coupling Nut Material**
- (blank) = nylon
- S = male contact holder, male threads
- K = female contact holder, male threads

**Gender**
- S = male contact holder, male threads
- F = flange
- D = rear mount
- L = front mount, long
- R = front mount, short

**Designator for Receptacle**
- S = male connector, male threads
- Y = male connector, female threads
- D = rear mount
- R = front mount

**Insertion Point for Extention Cable and 2nd Prefix**
- • Male connector listed 1st, female connector 2nd

**Number of Power Wires**
- 8 = 8 AWG wire to power pins
- 6 = 6 AWG wire to power pins
- 4 = 4 AWG wire to power pins
- 3 = 3 wires connected to power pins

**Number of Control Wires**
- 5 = 5 control pins connected
- 2 = 2 controls pins connected
- 0 = no connection or 20 AWG wire to control pins

**Number of Wires / AWG / Color Code**
- 44 = 4x14 AWG  BK, GN/YE, RD, WH
- 42 = 4x12 AWG  BK, GN/YE, RD, WH
- 34 = 3x14 AWG  BK, GN/YE, WH
- 32 = 3x12 AWG  BK, GN/YE, RD, WH
- 30 = 3x10 AWG  BK, GN/YE, RD, WH
- 24 = 2x14 AWG  BK, GN/YE, RD, WH
- 22 = 2x12 AWG  BK, GN/YE, RD, WH
- 20 = 2x10 AWG  BK, GN/YE, RD, WH
- 18 = 1x14 AWG  BK, GN/YE, RD, WH
- 16 = 1x12 AWG  BK, GN/YE, RD, WH
- 14 = 1x10 AWG  BK, GN/YE, RD, WH
- 12 = 1x8 AWG  BK, GN/YE, RD, WH
- 6 = 6x18 AWG  WH, BU, BK, GY, PK, BU, RD
- 3 = 3x14 AWG  BK, GN/YE, WH

**List of Receptacle Designation**
- HSM = HSM®-20 and C-Track high flex cable
- Powerfast = multifast® and C-Track high flex cable

**Designator for Cordset**
- (blank) = Assembled connector
- M = straight
- SS = male contact holder, male threads
- M40 = M40 threads
- M20 = M20x1.5 threads

### Cordset Part Number Key

**Number of Wires / AWG / Color Code**
- 002 = 14x22 AWG (same color code as 000) / TPU
- 996 = 19x22 AWG (same color code as 995) / TPE jacket
- 1314 = WH, BK, RD, GN, BK, WH, BN, BU, TC-ER TPE Black
- 1313 = WH, BK, RD, GN, TC-ER TPE Yellow

**Coupling Nut Material**
- (blank) = nickel plated brass
- S = consult factory, special

**Insertion Point for Extension Cable and 2nd Profile**
- • Male connector listed 1st, female connector 2nd

**Length in Meters**
- /S... = consult factory, special
- /M16 = M16 threads
- /M20 = M20x1.5 threads
- /M27 = M27 threads
- /CS .. = consult factory, special

**Varieties**
- F = flange
- D = rear mount
- R = front mount, long
- L = front mount, short
- S = male contact holder, male threads
- Y = male connector, female threads
- P = plastic
- S = male connector, male threads
- Y = male connector, female threads
- C = cable
- H = housing
- A = anodized aluminum
- V = 316 stainless steel
- B = black
- BV = black, white
- BN = black, nickel
- GY = gray
- RD = red
- YE = yellow
- PK = pink
- BU = blue
- WH = white
- TC = TPU jacket
- TC-ER = TC-ER TPE jacket
- TC-ER-1 = TC-ER-1 TPE jacket
- PVC = PVC jacket
- TPE = TPE jacket

**Designator for Cordset**
- CSM C KM 64-078-1

**Insertion point of Extension Cable and 2nd Profile**
- • Male connector listed 1st, female connector 2nd

**Connectivity Part Number Key**

**Number of Pairs**
- 2 = 2 pairs
- 1 = 1 pair

**Gender**
- S = male contact holder, male threads
- F = flange
- D = rear mount

**Designator for Connector**
- S = male connector, male threads
- Y = male connector, female threads
- D = rear mount
- R = front mount, long

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- TC-ER = TC-ER TPE jacket
- TC-ER-1 = TC-ER-1 TPE jacket
- PVC = PVC jacket
- TPE = TPE jacket