M8 *picofast*® Connectivity

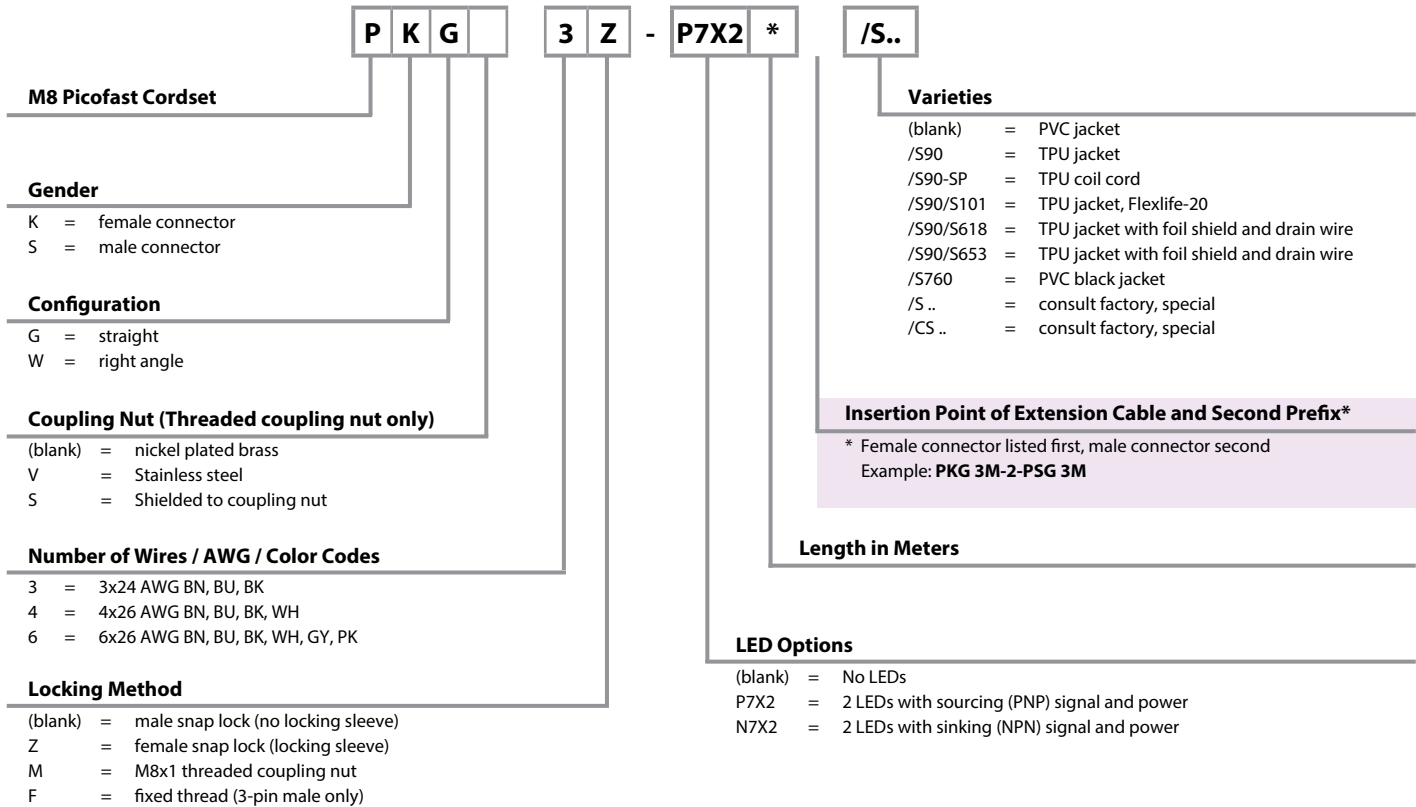## Cordset Part Number Key

Part Number Keys are to assist in IDENTIFICATION ONLY. Consult factory for catalog items not identified.
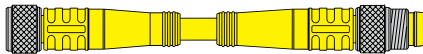
| P	K	G		3 Z	-	P7X2	*	/S..

M8 Picofast Cordset

Gender

K = female connector
S = male connector

Configuration

G = straight
W = right angle

Coupling Nut (Threaded coupling nut only)

(blank) = nickel plated brass
V = Stainless steel
S = Shielded to coupling nut

Number of Wires / AWG / Color Codes

3 = 3x24 AWG BN, BU, BK
4 = 4x26 AWG BN, BU, BK, WH
6 = 6x26 AWG BN, BU, BK, WH, GY, PK

Locking Method

(blank) = male snap lock (no locking sleeve)
Z = female snap lock (locking sleeve)
M = M8x1 threaded coupling nut
F = fixed thread (3-pin male only)

Extension Examples:

Hybrid connector extensions also available. Consult factory.

Varieties

(blank)	=	PVC jacket
/S90	=	TPU jacket
/S90-SP	=	TPU coil cord
/S90/S101	=	TPU jacket, Flexlife-20
/S90/S618	=	TPU jacket with foil shield and drain wire
/S90/S653	=	TPU jacket with foil shield and drain wire
/S760	=	PVC black jacket
/S ..	=	consult factory, special
/CS ..	=	consult factory, special

Insertion Point of Extension Cable and Second Prefix*

* Female connector listed first, male connector second
  Example: **PKG 3M-2-PSG 3M**

Length in Meters

LED Options

(blank) = No LEDs
P7X2 = 2 LEDs with sourcing (PNP) signal and power
N7X2 = 2 LEDs with sinking (NPN) signal and power

Extension Examples:

Hybrid connector extensions also available. Consult factory.

P	K	G		3M	-	2	-	P	S	G		3M
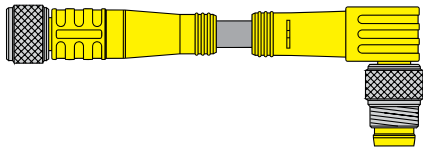
P	K	G		3M	-	2	-	P	S	W		3M
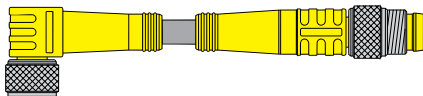
P	K	W		3M	-	2	-	P	S	G		3M

R	K		4.4 T	-	2	-	P	K	G		4M