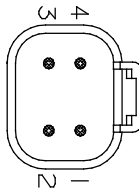
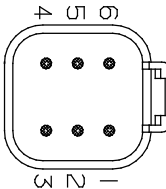


DT04-4P MALE  
FACE VIEW



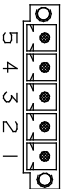
DT04-4P/[CABLE]/FLYING LEAD  
QUADRATURE ENCODER  
1 = YEL [BLK] = SIGNAL A.  
2 = GRN [WHT] = SIGNAL B.  
3 = RED [BRN] = +VDC. (VIN)  
4 = BLK [BLU] = COMMON/GROUND.

DT04-6P MALE  
FACE VIEW



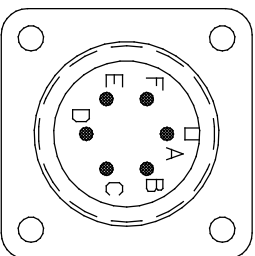
DT04-6P/[CABLE]/FLYING LEAD  
QUADRATURE ENCODER  
1 = YEL [BLK] = SIGNAL A.  
2 = GRN [WHT] = SIGNAL B.  
3 = RED [BRN] = +VDC. (VIN)  
4 = BLK [BLU] = COMMON/GROUND.  
5 = WHT [GRY] = SIGNAL Z.  
6 = NOT USED.

PHOENIX #1830622  
FACE VIEW



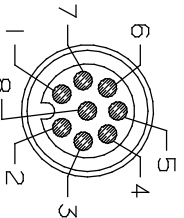
1830622/[CABLE]/FLYING LEAD  
QUADRATURE ENCODER  
5 = BRN = +VDC. (VIN)  
4 = BLU = COMMON/GROUND.  
3 = BLK = SIGNAL A.  
2 = WHT = SIGNAL B.  
1 = GRY = SIGNAL Z.

MS3102E14S-6P  
FACE VIEW



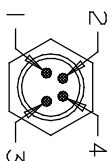
MS-6P/[CABLE]/FLYING LEAD  
QUADRATURE ENCODER  
A = BLU = COMMON/GROUND.  
B = BRN = +VDC. (VIN)  
C = GRY = SIGNAL Z.  
D = WHT = SIGNAL B.  
E = BLK = SIGNAL A.  
F = NOT USED.

M12-8P MALE CODE A  
FACE VIEW



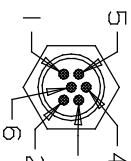
M12-8P/[CABLE]/FLYING LEAD  
COMPLEMENTARY QUADRATURE ENCODER  
1 = WHT = SIGNAL A+  
2 = BRN = +VDC. (VIN)  
3 = GRN = SIGNAL A-  
4 = YEL = SIGNAL B+  
5 = GRY = SIGNAL B-  
6 = PNK = SIGNAL Z+  
7 = BLU = COMMON/GROUND.  
8 = RED = SIGNAL Z-

M8-4P MALE CODE A  
FACE VIEW



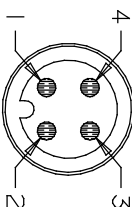
M8-4P/[CABLE]/FLYING LEAD  
QUADRATURE ENCODER  
1 = BRN = +VDC. (VIN)  
2 = WHT = SIGNAL B.  
3 = BLU = COMMON/GROUND.  
4 = BLK = SIGNAL A.

M8-6P MALE CODE A  
FACE VIEW



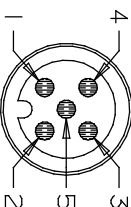
M8-6P/[CABLE]/FLYING LEAD  
QUADRATURE ENCODER  
1 = BRN = +VDC. (VIN)  
2 = WHT = SIGNAL B.  
3 = BLU = COMMON/GROUND.  
4 = BLK = SIGNAL A.  
5 = GRY = SIGNAL Z.  
6 = PNK = NOT USED.

M12-4P MALE CODE A  
FACE VIEW



M12-4P/[CABLE]/FLYING LEAD  
QUADRATURE ENCODER  
1 = BRN = +VDC. (VIN)  
2 = WHT = SIGNAL B.  
3 = BLU = COMMON/GROUND.  
4 = BLK = SIGNAL A.

M12-5P MALE CODE A  
FACE VIEW



M12-5P/[CABLE]/FLYING LEAD  
QUADRATURE ENCODER  
1 = BRN = +VDC. (VIN)  
2 = WHT = SIGNAL B.  
3 = BLU = COMMON/GROUND.  
4 = BLK = SIGNAL A.  
5 = GRY = SIGNAL Z.

PIN OUT STYLE VARIES BY DEVICE STYLE.  
NOT EVERY COMBINATION IS AVAILABLE.

DESIGN: R. BLANK				TITLE: QUADRATURE ENCODER CONNECTOR PIN OUT.	
DATE: 10/07/13				DWG NO.: PINOUT-QUAD-REV0	
THID:		WWW.JORALLLC.COM		REV. SHEET: 1 OF 1	
SIZE	SCALE				
AL	NONE				