

A

B

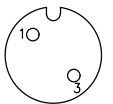
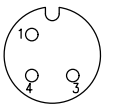
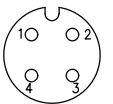
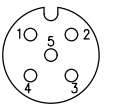
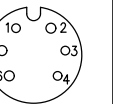
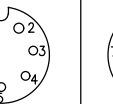
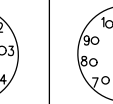
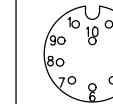
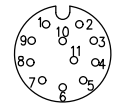
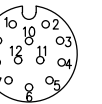
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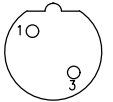
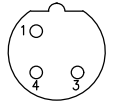
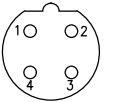
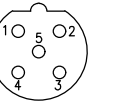
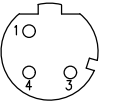
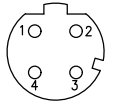
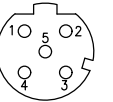
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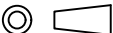
E

F

1	2	3	4	5	6	7	8			
					REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
					1		11/12 cores, modify the core wire	18/Nov/24	King	LEO

Ⓟ1 A-Coded Female Front View																							
2Pin		3Pin		4Pin		5Pin		6Pin		7Pin		8Pin		9Pin		10Pin		11Pin		12Pin			
																							
						5	gray					8	red							12	cyan		
		4	black	4	black	4	black	7	blue	7	blue	7	blue					11	orange	11	orange		
3	blue	3	blue	3	blue	3	blue	6	pink	6	pink	6	pink			10	purple	10	purple	10	purple		
				2	white	2	white	5		5	gray	5	gray	9	red	9	red	9	red	9	red		
1	brown	1	brown	1	brown	1	brown	4	yellow	4	yellow	4	yellow	8	gray	8	gray	8	gray	8	gray		
pin	wire color	pin	wire color	pin	wire color	pin	wire color	3	green	3	green	3	green	7	black	7	black	7	black	7	black		
								2	brown	2	brown	2	brown	6	yellow	6	yellow	6	yellow	6	yellow		
								1	white	1	white	1	white	5	pink	5	pink	5	pink	5	pink		
								pin	wire color	pin	wire color	pin	wire color	4	green	4	green	4	green	4	green		
																3	white	3	white	3	white	3	white
																2	blue	2	blue	2	blue	2	blue
																1	brown	1	brown	1	brown	1	brown
																pin	wire color	pin	wire color	pin	wire color	pin	wire color

Ⓟ1 B-Coded Female Front View								Ⓟ1 D-Coded Female Front View					
2Pin		3Pin		4Pin		5Pin		3Pin		4Pin		5Pin	
													
						5	gray					5	gray
		4	black	4	black	4	black	4	black	4	black	4	black
3	blue	3	blue	3	blue	3	blue	3	blue	3	blue	3	blue
				2	white	2	white			2	white	2	white
1	brown	1	brown	1	brown	1	brown	1	brown	1	brown	1	brown
pin	wire color	pin	wire color	pin	wire color	pin	wire color	pin	wire color	pin	wire color	pin	wire color

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 18/Nov/24	PART NO. FCTM12-XXXXXX00-000	ITEM NO. FCTM12	 Building Technology Cornerstone	
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE			
DESIGN UNITS METRIC		XX ±0.20	XX.* ±2°	GISELLE	18/Nov/24	M12 cable connector, double female straight end, unshielded, IP68, PUR, codes A/B/D		REV 1	SHEET NO. 2/3
		XX.X ±0.15	XX.X.* ±1°	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
SCALE 2:1	SIZE A4	XXX ±0.10	XXX.* ±0.5°	King	18/Nov/24				

A

B

C

D

E

F

1	2	3	4	5	6		7	8			
					REV	LOCATIONS	DESCRIPTION		DATE	REVISER	APPD
					1		11/12 cores, modify the core wire		18/Nov/24	King	LEO

Ⓟ A-Coded Female Front View																					
2Pin		3Pin		4Pin		5Pin		6Pin		7Pin		8Pin		9Pin		10Pin		11Pin		12Pin	
						5	gray					8	red							12	cyan
		4	black	4	black	4	black	7	blue	7	blue	7	blue					11	orange	11	orange
3	blue	3	blue	3	blue	3	blue	6	pink	6	pink	6	pink			10	purple	10	purple	10	purple
				2	white	2	white	5		5	gray	5	gray	9	red	9	red	9	red	9	red
1	brown	1	brown	1	brown	1	brown	4	yellow	4	yellow	4	yellow	8	gray	8	gray	8	gray	8	gray
pin	wire color	pin	wire color	pin	wire color	pin	wire color	3	green	3	green	3	green	7	black	7	black	7	black	7	black
								2	brown	2	brown	2	brown	6	yellow	6	yellow	6	yellow	6	yellow
								1	white	1	white	1	white	5	pink	5	pink	5	pink	5	pink
								pin	wire color	pin	wire color	pin	wire color	4	green	4	green	4	green	4	green
														3	white	3	white	3	white	3	white
														2	blue	2	blue	2	blue	2	blue
														1	brown	1	brown	1	brown	1	brown
														pin	wire color	pin	wire color	pin	wire color	pin	wire color

P2 B-Coded Female Front View								P2 D-Coded Female Front View					
2Pin		3Pin		4Pin		5Pin		3Pin		4Pin		5Pin	
						5	gray					5	gray
		4	black	4	black	4	black	4	black	4	black	4	black
3	blue	3	blue	3	blue	3	blue	3	blue	3	blue	3	blue
				2	white	2	white			2	white	2	white
1	brown	1	brown	1	brown	1	brown	1	brown	1	brown	1	brown
pin	wire color	pin	wire color	pin	wire color	pin	wire color	pin	wire color	pin	wire color	pin	wire color

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY LEO	DATE 18/Nov/24	PART NO. FCTM12-XXXXXX00-000	ITEM NO. FCTM12	 Building Technology Cornerstone		
		X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE				
DESIGN UNITS METRIC		XX ±0.20	XX.* ±2°	GISELLE	18/Nov/24	M12 cable connector, double female straight end, unshielded, IP68, PUR, codes A/B/D		REV 1		
		XXX ±0.10	XXX.* ±1°	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S,Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 3/3		
SCALE 2:1	SIZE A4	XXX ±0.10	XXX.* ±0.5°	King	18/Nov/24					