

A

B

C

D

E

F

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

(P1) A-Coded Male 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

(P1) B-Coded Male Front View								(P1) D-Coded Male 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. FCQM12-XXXXXX00-000	ITEM NO. FCQM12	 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, male straight end, unshielded, IP68, PUR, codes A/B/D			REV 1	SHEET NO. 1/2
		XX ±0.15	XX.* ±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					