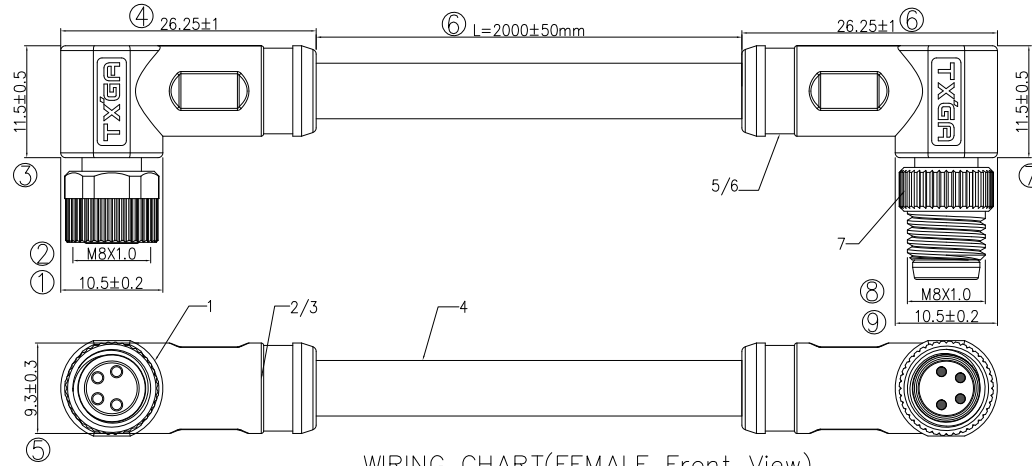


Pin No.	2PIN	3PIN	4PIN	5PIN	6PIN	7PIN	8PIN
Coded							
A-Coded							
B-Coded							

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
0		New Release	13/Nov		FRANK

Note:

1. (⊗) Important Dimension
2. Waterproof Rate: IP68
3. This product must meet IEC61076-2-104
4. This product must meet 2011/65/EU ROHS compliance.
5. Not note tolerances: ± 0.20



WIRING CHART(FEMALE Front View)

2pin	3pin	4pin	5pin	6pin	7pin	8pin
 1 brown 3 blue	 1 brown 3 blue 4 black	 1 brown 2 white 3 blue 4 black	 1 brown 2 white 3 blue 4 black 5 grey	 1 brown 2 white 3 blue 4 black 5 grey 6 purple	 1 white 2 brown 3 green 4 yellow 5 grey 6 pink 7 blue	 1 white 2 brown 3 green 4 yellow 5 grey 6 pink 7 blue 8 red

WIRING CHART(MALE Front View)

2pin	3pin	4pin	5pin	6pin	7pin	8pin
 1 brown 3 blue	 1 brown 3 blue 4 black	 1 brown 2 white 3 blue 4 black	 1 brown 2 white 3 blue 4 black 5 grey	 1 brown 2 white 3 blue 4 black 5 grey 6 purple	 1 white 2 brown 3 green 4 yellow 5 grey 6 pink 7 blue	 1 white 2 brown 3 green 4 yellow 5 grey 6 pink 7 blue 8 red

Ordering Information

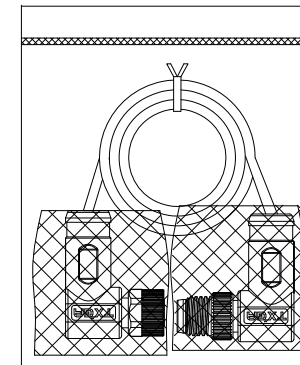
FCZ0M8 - P X XX XXX 0 - XX
1 2 3 4 5 6 7

1 Series Name FCZ0M8-FM8	2 Category P-Plug	3 Coded A-A CODED B-B CODED D-D CODED	4 Circuits 02-2Circuits 03-3Circuits 04-4Circuits	5 Length XXX(See Table1)
6 Rotation Angle 0-0°	7 Serial code 00-Standard Parts			

TABLE 1

CABLE LENGTH (xxx)	005	010	015	020	025	030	035	040	045		100
L(M)	0.5M	1M	1.5M	2.0M	2.5M	3.0M	3.5M	4.0M	4.5M		10M

Packaging:



Pin Assignments Front View	Rated Voltage	Rated impulse Voltage	Rated Currnt(40°C)
	60V	1500V	4A
	60V	1500V	4A
	60V	1500V	4A
	60V	800V	4A
	30V	800V	1.5A
	30V	800V	1.5A
	30V	800V	1.5A

* Note: All Materials Meet The "RoHs" !

7	connector	M8X1.0 male	1PC
6	overmold	PVC 30P	black
5	innermold	PVC 30P	black
4	Cable	2517*4C	black
3	overmold	PVC 30P	black
2	innermold	PVC 30P	black
1	connector	M8X1.0 female	2PCS
NO.	SPECIFICATION	DESCRIPTION	NOTE

 THIRD ANGLE PROJECTION DESIGN UNITS Metric SCALE 2:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)	APPROVE BY FRANK	DATE 24/Aug/23	PART NO. FCZ0M8-PXXXXXX0-00	ITEM NO. FCZ0M8	 Building Technology Cornerstone REV 0 SHEET NO. 1/1
	X.±0.12(0.30)	X.±5'	CHECKED BY CHERRY	DATE 24/Aug/23	TITLE M8X1.0 CABLE FEMALE RIGHT ANGLE TO MALE RIGHT ANGLE SIDE UNSHIELDED	
	X.X±.008(0.20)	.X'±2'	DRAWN BY DANIEL	DATE 24/Aug/23	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S,Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
	X.XX±.006(0.15)	.XX'±1'				
	X.XXX±.004(0.10)	.XXX'±0.5'				