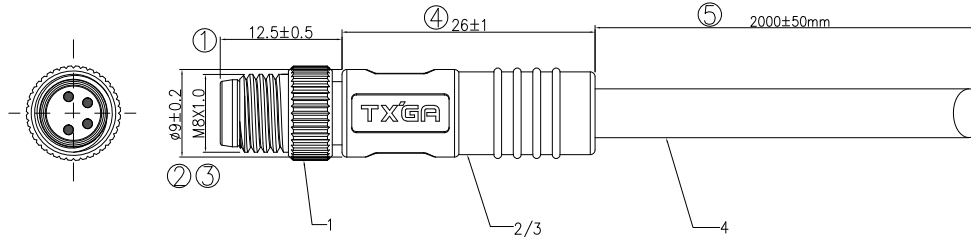


Pin No. Coded	2PIN	3PIN	4PIN	5PIN	6PIN	7PIN	8PIN
A-Coded							
B-Coded							

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(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

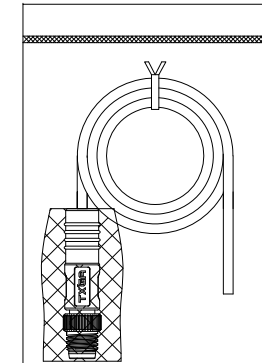
FCQ0M8 - P X XX XXX 0 - XX
1 2 3 4 5 6 7

1 Series Name FCQ0M8-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" !

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

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 24/Aug/23	PART NO. FCQ0M8-PXXXXXX0-00	ITEM NO. FCQ0M8	 Building Technology Cornerstone		
DESIGN UNITS Metric		X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 24/Aug/23	TITLE M8X1.0 CABLE STRAIGHT SINGLE END MALE SIDE UNSHIELDED		REV 0	SHEET NO. 1/1	
		X.X±.008(0.20)	.X'±2°	DRAWN BY DANIEL	DATE 24/Aug/23					
		SCALE 2:1	SIZE A4			X.XX±.006(0.15)	.XX'±1°	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		X.XXX±.004(0.10)	.XXX'±0.5°							