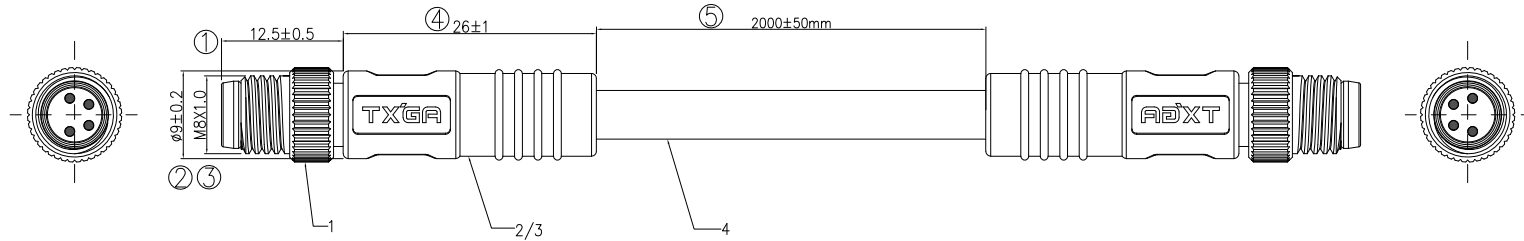


Pin No.	2PIN	3PIN	4PIN	5PIN	6PIN	7PIN	8PIN
Coded							
A-Coded							
B-Coded							

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

Note:

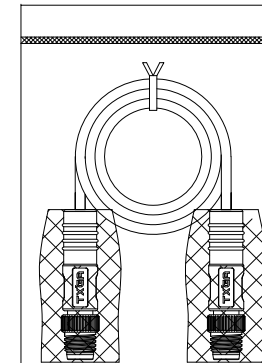
- 1.⊗Important Dimension
- 2.Waterproof Rate:IP68
- 3.This product must meet IEC61076-2-104
- 4.This product must meet 2011/65/EU ROHS compliance.
- 5.Not note tolerances:±0.20



WIRING CHART(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

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

Ordering Information

FCU0M8 - P X XX XXX 0 - XX
1 2 3 4 5 6 7

1 Series Name FCU0M8-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			

* 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	2PCS
NO.	SPECIFICATION	DESCRIPTION	NOTE

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

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 24/Aug/23	PART NO. FCU0M8-PXXXXXX0-00	ITEM NO. FCU0M8		
DESIGN UNITS Metric		X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 24/Aug/23	TITLE M8X1.0 CABLE STRAIGHT MALE SIDE UNSHIELDED		Building Technology Cornerstone	
		X.X±.008(0.20)	.X'±2°	DRAWN BY DANIEL	DATE 24/Aug/23			REV 0	SHEET NO. 1/1
		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°						