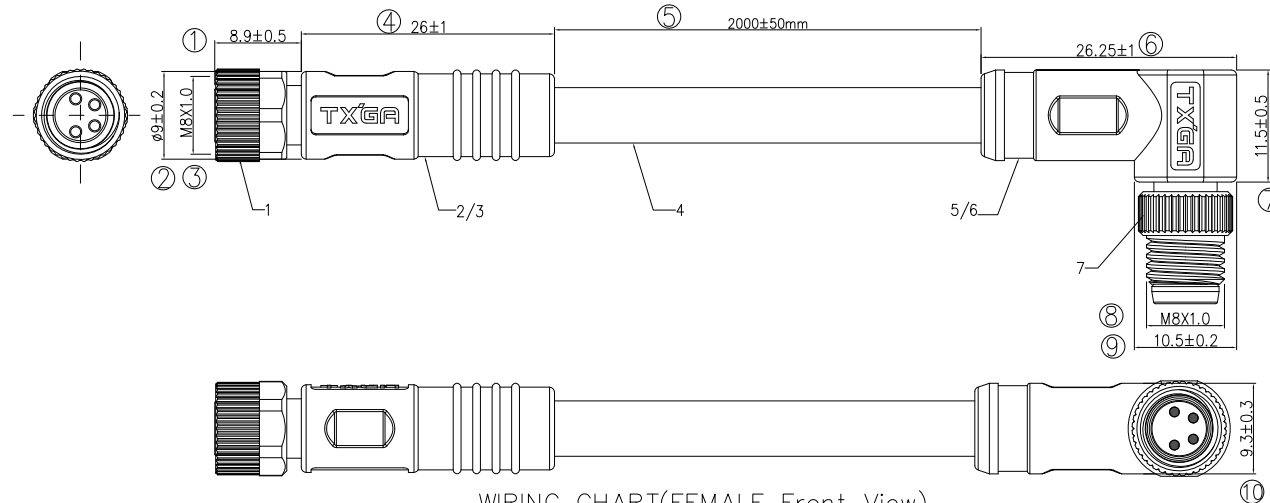


Pin No.	2PIN	3PIN	4PIN	5PIN	6PIN	7PIN	8PIN
Coded							
A-Coded							
B-Coded							

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

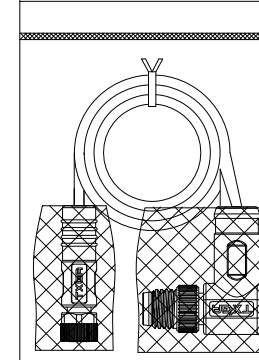
FCYOM8 - P X XX XXX 0 - XX
1 2 3 4 5 6 7

1 Series Name	2 Category	3 Coded	4 Circuits	5 Length
FCYOM8-FM8	P-Plug	A-A CODED B-B CODED D-D CODED	02-2Circuits 03-3Circuits 04-4Circuits	XXX(See Table1)

6 Rotation Angle	7 Serial code
0-0°	00-Standard Parts

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" !

NO.	SPECIFICATION	DESCRIPTION	NOTE
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	1PC

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	APPROVE BY	DATE	PART NO.	ITEM NO.
	X.±0.12(0.30) X.±5°	FRANK	24/Aug/23	FCYOM8-PXXXXXX0-00	FCYOM8
DESIGN UNITS Metric	X.X.±.008(0.20) .X'±2°	CHECKED BY	DATE	TITLE	
SCALE 2:1	X.XX±.006(0.15) .XX'±1°	CHERRY	24/Aug/23	M8X1.0 CABLE FEMALE STRAIGHT TO MALE RIGHT ANGLE SIDE UNSHIELDED	
SIZE A4	X.XXX±.004(0.10) .XXX'±0.5°	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	
		DANIEL	24/Aug/23		

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REV 0 SHEET NO. 1/1