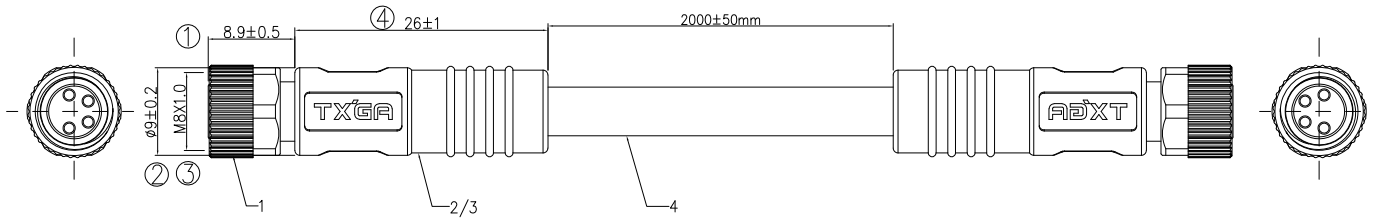


1		2		3		4		5		6		7		8	
Pin No.	2PIN	3PIN	4PIN	5PIN	6PIN	7PIN	8PIN	REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD		
Coded								0		New Release	13/Nov		FRANK		
A-Coded									Note: 1.⊛Important Dimension 2.Waterproof Rate:IP68 3.This product must meet IEC61076-2-104 4.This product must meet 2011/65/EU ROHS compliance. 5.Not note tolerances:±0.20						
B-Coded															



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

Ordering Information

FCTOM8 - P X XX XXX 0 - XX
1 2 3 4 5 6 7

1 Series Name FCTOM8-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)
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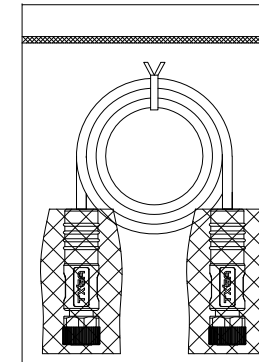
6 Rotation Angle 0-0°	7 Serial code 00-Standard Parts
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TABLE 1

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. FCTOM8-PXXXXXX0-00	ITEM NO. FCTOM8	 Building Technology Cornerstone	
		X.±.012(0.30)	X.±5°	CHECKED BY CHERRY	DATE 24/Aug/23	TITLE M8X1.0 CABLE STRAIGHT FEMALE SIDE UNSHIELDED			
DESIGN UNITS Metric		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		REV 0	SHEET NO. 1/1
SCALE 2:1	SIZE A4	X.XX±.006(0.15)	.XX±1°						
		X.XXX±.004(0.10)	.XXX±0.5°						

Packaging:



Pin Assignments Front View	Rated Voltage	Rated impulse Voltage	Rated Currnt(40°C)
1 2	60V	1500V	4A
1 2 3	60V	1500V	4A
1 2 3 4	60V	1500V	4A
1 2 3 4 5	60V	800V	4A
1 2 3 4 5 6	30V	800V	1.5A
1 2 3 4 5 6 7	30V	800V	1.5A
1 2 3 4 5 6 7 8	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 female	2PCS
NO.	SPECIFICATION	DESCRIPTION	NOTE