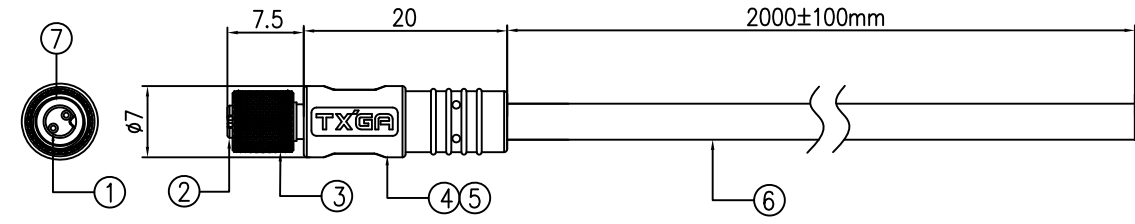
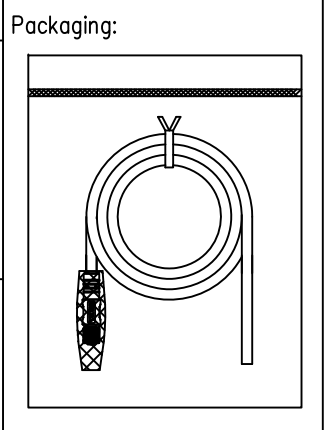


1	2	3	4	5	6	7	8			
Coding	2WAY	3WAY	4WAY		REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
					0		New Release	20/FEB/25	LIN	FRANK

A-Coded			
WIRING CHART	1 BROWN	1 BROWN	1 BROWN
	2		2 WHITE
	3 BLUE	3 BLUE	3 BLUE
	4	4 BLACK	4 BLACK

Rated voltage	60V AC/DC
Rated current	1A
Temperature range	-40-105°C
IP	IP68



Female View

Order Information

FCPOM5 — $\frac{A}{1}$ $\frac{XX}{2}$ $\frac{XXX}{3}$ $\frac{0}{4}$ $\frac{X}{5}$ — $\frac{00}{7}$

1 Category	2 Coded	3 Circuits	4 Length	5 Shield	6 Rotation Angle	7 Serial code
FCPOM5-Cable With Molding Straight Header,M5,FEMALE	A-A Coded	02-2Circuits 03-3Circuits 04-4Circuits	005-0.5M 010-1.0M 015-1.5M 020-2.0M ⋮	0-Without shield	0-0°	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

ELECTRICAL

- Withstanding Voltage: DC 300V
- Conduction impedance: 3Ω (MAX)
- Insulation Resistance: 10MΩ (MIN)

7	Waterproof O-ring:FKM,Black
6	UL2517 4C*26AWG,OD 4.0MM,PVC,Black
5	Outer Mold:PVC,30P,Black
4	Inner Mold:PVC,30P,Black
3	Shell:Brass Plated Ni
2	Housing:PA66,Black
1	Female Pin:Brass Plated Gold
NO.	SPECIFICATION

THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone
	X. ±0.30	X.' ±5'	FRANK	20/FEB/25	FCPOM5-A0202000-00	M5	
DESIGN UNITS Metric	X.X ±0.20	X.X' ±2'	CHECKED BY	DATE	M5X0.5 CABLE STRAIGHT SINGLE END FEMALE SIDE UNSHIELDED		REV 0 SHEET NO.1/1
SCALE 5:1	X.XX ±0.15	X.XX' ±1'	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		
SIZE A4	X.XXX ±0.10	X.XXX' ±0.5'	LIN	20/FEB/25			