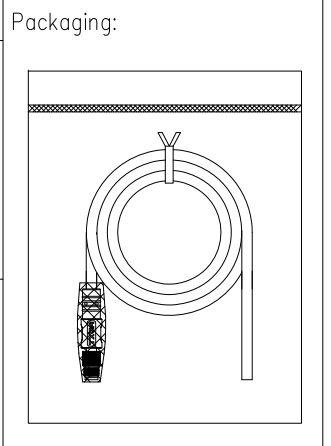
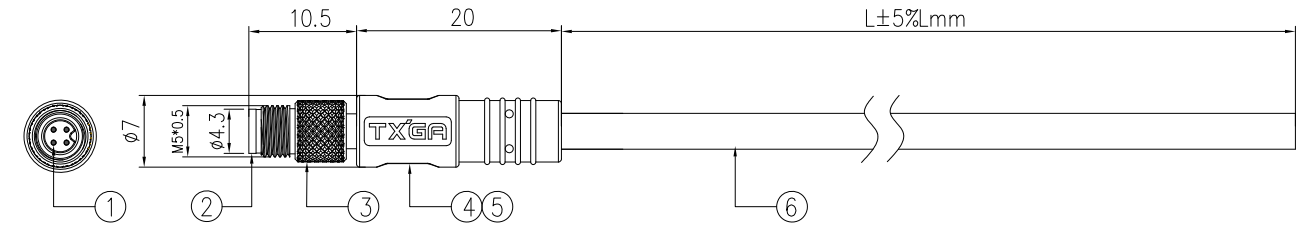


Coding	2WAY	3WAY	4WAY
A-Coded			
WIRING CHART	1 BROWN	1 BROWN	1 BROWN
			2 WHITE
	3 BLUE	3 BLUE	3 BLUE
		4 BLACK	4 BLACK

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



REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
0		New Release	13/July/23	LIN	FRANK
1		Add 2pin	10/May/25	LIN	FRANK



Order Information

FCQOM5 - A XX XXX 0 0 - 00

1 2 3 4 5 6 7

1 Category	2 Coded	3 Circuits	4 Length	5 Shield	6 Rotation Angle	7 Serial code
FCQOM5-Straight cable, Male, M5	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)

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	Male Pin:Brass Plated Gold
NO.	SPECIFICATION

 THIRD ANGLE PROJECTION DESIGN UNITS Metric SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone
	X. ±0.30	X.' ±5'	FRANK	14/JAN/22	FCQOM5-AXXXXX00-00	M5	
	X.X ±0.20	X.X' ±2'	CHECKED BY	DATE	M5X0.5 CABLE STRAIGHT SINGLE END MALE SIDE UNSHIELDED		REV 1 SHEET NO.1/1
	X.XX ±0.15	X.XX' ±1'	CHERRY	14/JAN/22	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 ±0.10	X.XXX' ±0.5'	DRAWN BY	DATE	DENG	14/JAN/22		