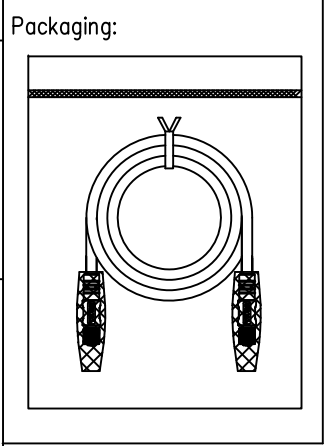
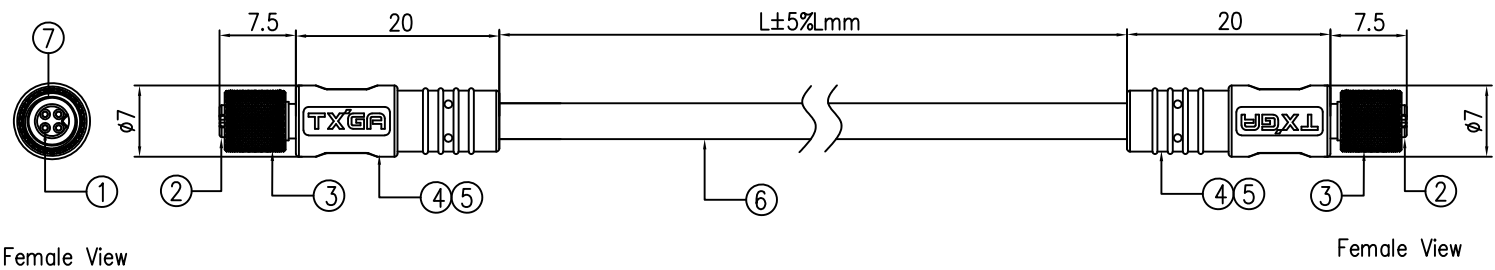


1	Coding	3WAY	4WAY
A	A-Coded		
WIRING CHART	1	BROWN	1 BROWN
	2	WHITE	2 WHITE
	3	BLUE	3 BLUE
	4	BLACK	4 BLACK
Rated voltage	60V AC/DC		
Rated current	1A		
Temperature range	-40-105°C		
IP	IP68		



6	REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
7						
8						



Order Information

FCT0M5 — $\frac{A}{2}$ $\frac{XX}{3}$ $\frac{XXX}{4}$ $\frac{0}{5}$ $\frac{X}{6}$ — $\frac{00}{7}$

1	Category	2	Coded	3	Circuits	4	Length	5	Shield	6	Rotation Angle	7	Serial code
	FCT0M5-Cable With Molding Double Straight Header,M5,FEMALE		A-A Coded		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 DESIGN UNITS Metric SCALE 5:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Building Technology Cornerstone REV 0 SHEET NO.1/1
	X. ±0.30	X.' ±5'	FRANK	14/JAN/22			
	X.X ±0.20	X.X' ±2'	CHECKED BY	DATE	M5X0.5 CABLE STRAIGHT FEMALE SIDE UNSHIELDED		
	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			