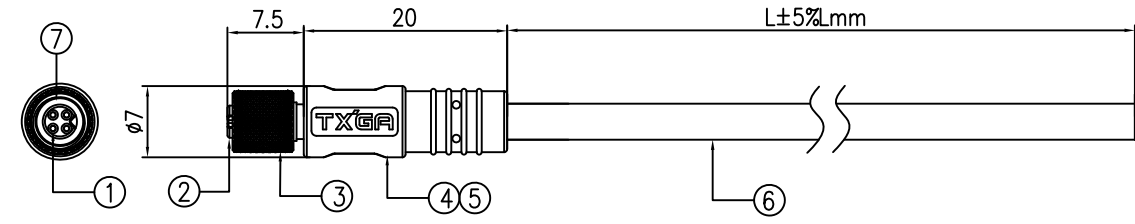


1	Coding	3WAY	4WAY
A	A-Coded		
WIRING CHART	1	BROWN	1 BROWN
	2	WHITE	2 WHITE
	3	BLUE	3 BLUE
	4	BLACK	4 BLACK
Rated voltage		60V AC/DC	
Rated current		1A	
Temperature range		-40-105°C	
IP		IP68	
Packaging:			

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
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Female View

### Order Information

FCPOM5 —  $\frac{A}{2}$   $\frac{XX}{3}$   $\frac{XXX}{4}$   $\frac{0}{5}$   $\frac{X}{6}$  —  $\frac{00}{7}$

1	Category	—	2	Coded	3	Circuits	4	Length	5	Shield	6	Rotation Angle	—	7	Serial code
	FCPOM5—Cable With Molding 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

1. Withstanding Voltage: DC 300V
2. Conduction impedance: 3Ω (MAX)
3. 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	FCPOM5-AXXXXX00-00	M5	
	X.X ±0.20	X.X' ±2'	CHECKED BY	DATE	M5X0.5 CABLE STRAIGHT SINGLE END 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		