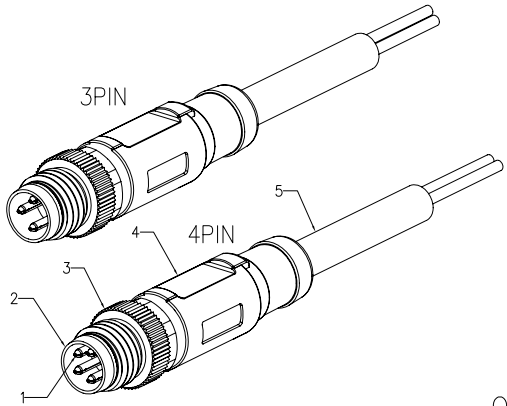
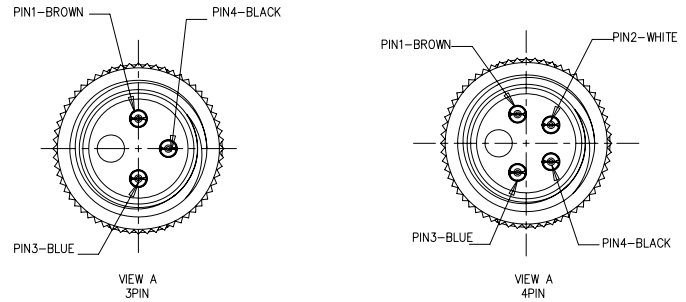
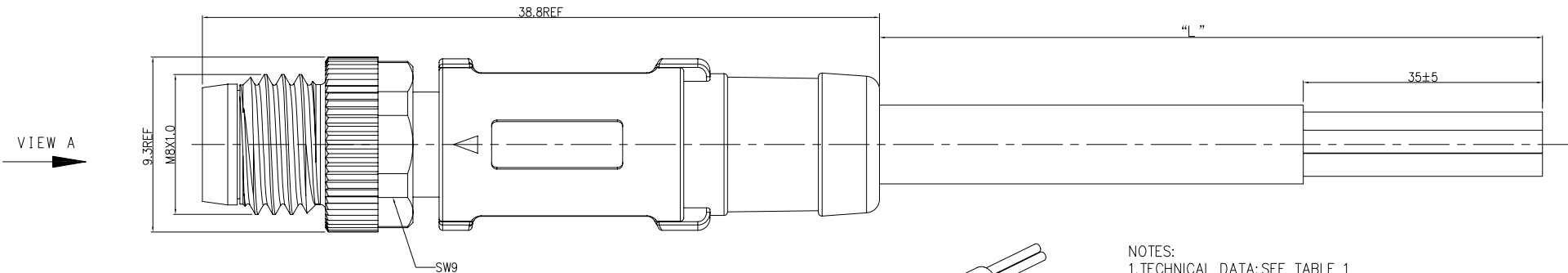


REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
0		New Release	24/APR		FRANK



- NOTES:
1. TECHNICAL DATA: SEE TABLE 1
 2. MATERIAL:
 - No.1: CONTACT-BRASS/GOLD PLATED
 - No.2: HOUSING-PA/BLACK
 - No.3: COUPLING NUT-COPPER ALLOY
 - No.4: OVER-MOLDING-TPU(BLUE)
 - No.5: Cable-PUR(BLACK)
 3. STRIP AND RETAIN THE INSULATION
 4. RECOMMEND TORQUE 0.4Nm
 5. Cable CHARACTERISTIC: WIRES: 0.25mm² (24AWG)
 6. Cable Length Tolerance: 0m TO 1m: ±0.05m
1m TO 3m: ±0.1m
>3m: ±1.5%
 7. ALL PRODUCT MUST COMPLIANCE WITH ROHS AND REACH.

TABLE 1

Techniaccal Data	FCA08001-A03P2X1BKXXXX000	FCA08001-A04P2X1BKXXXX000
Rated Voltage	60V	60V
Rated Current	3A	
Polletion Degree	3	
Overvoltage Category	II	
Material Group	II	
Degree Of Protection	IP67	

Ordering Information

1	Category	2	Series Number	3	Distinction No.	4	Coded	5	Circuits	6	Type	7	Characteristics
	FCA-Cable With Molding Header		08-M8		001		A-A Coded		03-3Circuits 04-4Circuits		P-Plug		1-With Spring 2-Without Spring
8	Contact Plating	9	Housing Angle	10	Housing Color	11	Cable Jacket	12	Cable Length	13	Version Number		
	1-Gold plated 2-Silver plated		1-0° 2-45° 3-90° 4-135° 5-180°		BK-Black		1-PVC 2-PUR		XXX(See Table2)		000,001...		

TABLE 2

CABLE LENGTH(XXX)	005	010	015	020	025	030	035	040	045	050	999
L(M)	0.5M	1M	1.5M	2M	2.5M	3M	3.5M	4M	4.5M	5M	99.9M

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	<p>Leader Of Industry</p>
	X.±.012(0.30)	X.±5'	FRANK	21/APR/20	FCA08001-AXXP2X1BKXXXX000	FCA08001	
	X.X±.008(0.20)	.X±2'	CHECKED BY	DATE	TITLE		
	X.XX±.006(0.15)	.XX±1'	CHERRY	21/APR/20	M8 CABLE STRAIGHT SINGLE MALE SIDE UNSHIELDED		
SCALE	SIZE	X.XXX±.004(0.10)	.XXX±0.5'	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	
2:1	A4			DANIEL	21/APR/20	REV 0	SHEET NO. 1/1