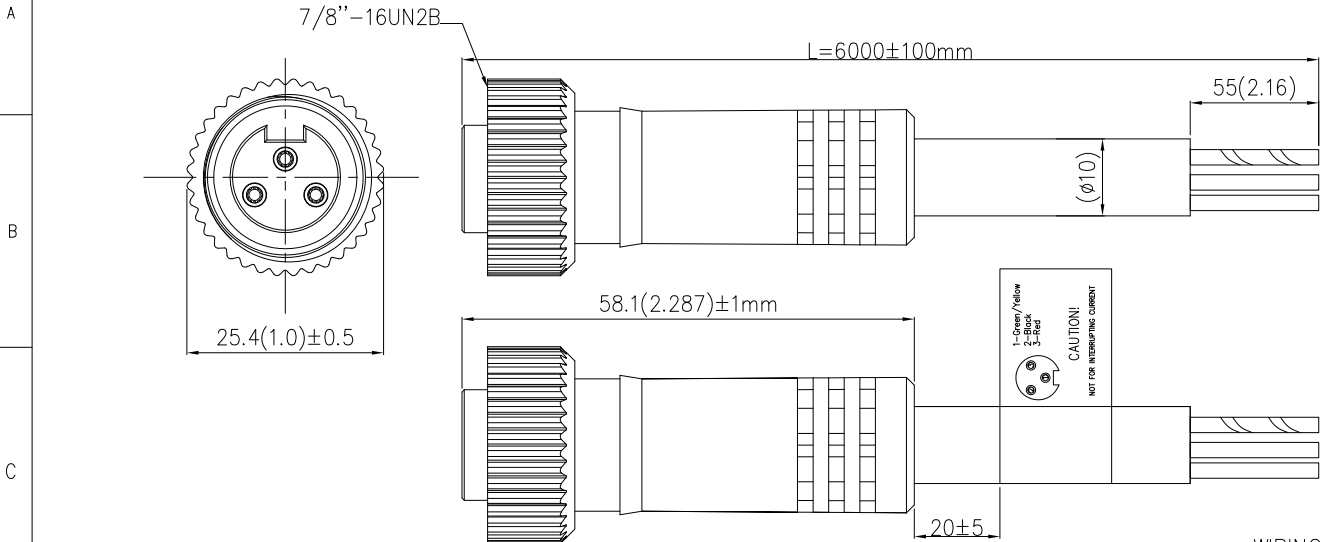
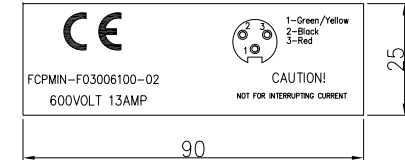


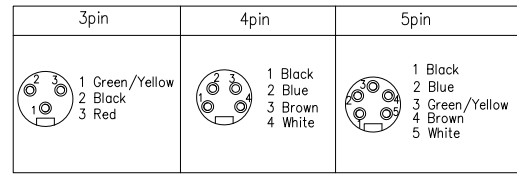
1	2	3	4	5	6	7	8			
2+PE	3+PE	4+PE			REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
					0		New Release	3/Aug		FRANK



Note:
 1. *Important Dimension
 2. Waterproof Rate: IP67
 3. This product must meet 2011/65/EU ROHS compliance.
 4. Not note tolerances: ±0.20
 5. Wires: UL1015 16AWG
 Approvals:
 US-UL LISTED/CE-CE LISTED



WIRING CHART



Connector locking system	Screw
Wiring type	Solder
Degree of protection	IP67(in mated condition)
Mechanical operation	> 100 mating cycles
Upper temperature	85°C
Lower temperature	-25°C
Pollution degree	3
Overvoltage categorie	III
Material group	III
Material of contact	CuZn (Messing/brass)
Contact plating	Au
Material of contact body	PVC
Sealing	FKM/NBR
Material of housing	PA

Ordering Information

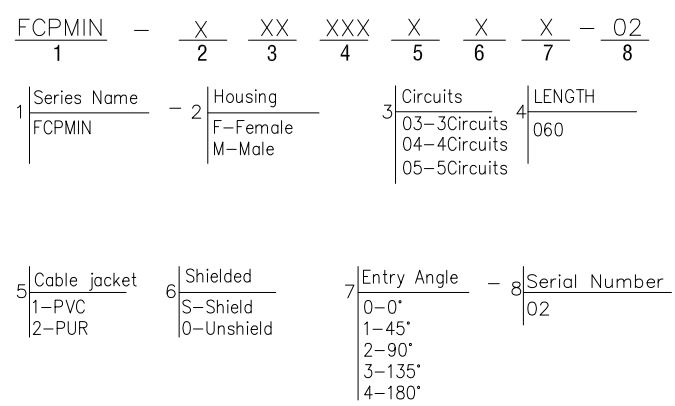


TABLE 1

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

Pin Assignments Front View	Rated Voltage	Rated impulse Voltage	Rated Currnt(40°C)	Contact resistance	Insulation resistance	Wire Size(mm²)/AWG
	600V(UL)	4000V	13A	≤5mΩ	≥100MΩ	1.5/16
	600V(UL)	4000V	8A	≤5mΩ	≥100MΩ	1.5/16
	600V(UL)	4000V	8A	≤5mΩ	≥100MΩ	1.5/16

 THIRD ANGLE PROJECTION DESIGN UNITS Inch (metric) SCALE 2:1 SIZE A4	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 3/Aug/22	PART NO. FCPMIN-FXXXXX100-02	ITEM NO. FCPMIN	 Building Technology Cornerstone REV 0 SHEET NO. 1/1 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S,Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION
	X.±0.12(0.30)	X.±5'	CHECKED BY CHERRY	DATE 3/Aug/22	TITLE 7/8" female Plug Straight ,Free end L=6M		
	X.X±.008(0.20)	.X±2'	DRAWN BY DANIEL	DATE 3/Aug/22			
	X.XX±.006(0.15)	.XX±1'					
		X.XXX±.004(0.10)	.XXX±0.5'				