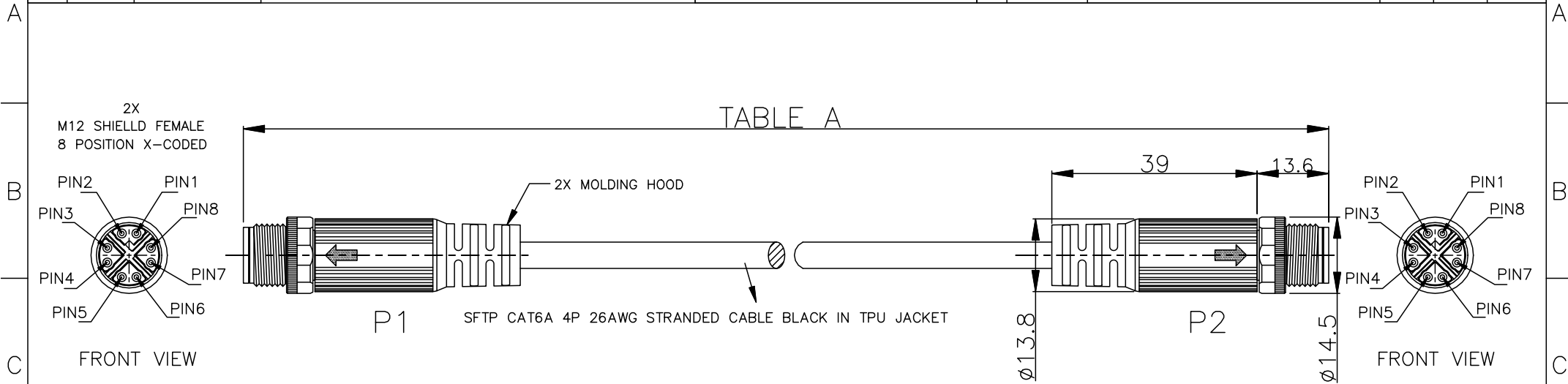


1	2	3	4	5	6	7	8				
THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF JESS-LINK PRODUCTS CO.,LTD.(JPC)				CUSTOMER DRAWING DRWC-XXXXXX		REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
						01		INITIAL DESIGN	Philip	Richard	07/12/2023
						02					
						03					



NOTES:

MATERIAL:  
CONNECTOR: M12 X-CODE MALE  
HOUSING:PBT UL94V-0 BLACK  
CONTACT: BRASS, 10 MICRO INCHES MIN. GOLD FLASH  
NUT: BRASS, NICKEL PLATED  
SHELL: ZN ALLOY, NICKEL PLATED  
BACK SHELL: BRASS, NICKEL PLATED  
MOLDING HOOD: POLYVINYL CHLORIDE (PVC), BLACK

ELECTRONIC:  
RATED VOLTAGE: 30V  
RATED CURRENT: 0.5A

APPLICATION:  
WATER PROOF IS IP67(MATED)

ENVIRONMENTAL:  
OPERATING TEMPERATURE RANGE: -10°C TO 75°C  
CABLE JACKET RESISTANCE: TYPE CM FLAME

TESTING CONDITION:  
CONDUCTIVE RESISTANCE 2 Ohm Max.  
INSULATION RESISTANCE 20M Ohm Min  
WITH DC200V DURING 0.05second.

WIRE LIST

P1		P2
1	WHITE/ORANGE	1
2	ORANGE	2
3	WHITE/GREEN	3
4	GREEN	4
5	WHITE/BROWN	5
6	BROWN	6
7	WHITE/BLUE	7
8	BLUE	8
Shell	BRAID	Shell

TABLE A

JPC P/N	Length(mm)
PZBQCD030-003	3000 <sup>+30</sup> <sub>0</sub>
PZBQCD050-003	5000 <sup>+50</sup> <sub>0</sub>

RoHS COMPLIANT	Unit:mm(inch)	PROJECTION 	<b>ZCables.com</b>		
	GENERAL TOLERANCES: (UNLESS SPECIFIED)	D.R. 07/12/2023 Philip			TITLE M12 X Code 8 Pin Male To Male SFTP CAT6A Cable
	0 ±1 (0.039) 0.0 ±1.5 (0.02) 0.00 ±1.3 (0.012) 0.000 ±1.15(0.006)	CH.K 07/12/2023 Philip	SCALE	SIZE	PART NO.
	0' ± 2' 0.0' ± 1'	APV.D 07/12/2023 Richard	1:1	A4	PZBQCDXXX-003
				REV. 01	
				SHEET 1 OF 1	