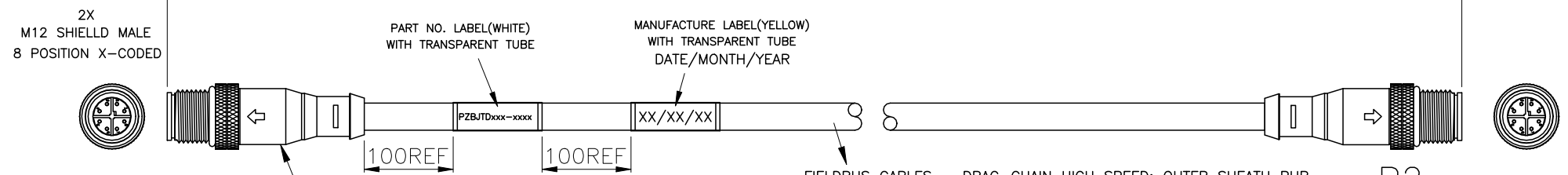
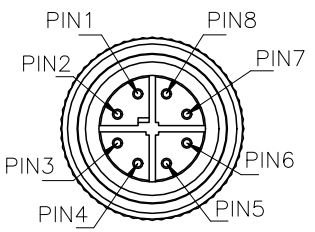
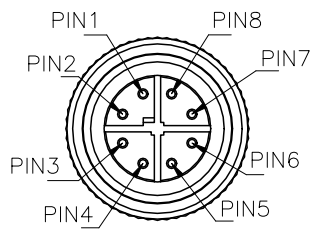


TABLE A



FIELDBUS CABLES - DRAG-CHAIN HIGH SPEED; OUTER SHEATH PUR, UL STYLE 20233 80° C/30V. CAT.6 S/FTP
 TWISTED PAIRS, 4X2X26AWG WITH NON-WOVEN TAPE INSERT, CONDUCTOR EXTRA FLEXIBLE BARE COPPER, INSULATION POLYETHYLEN
 SHIELD: AL/PET TAPE + TINNED COPPER BRAID O.C. ≥ 85%
 SEPARATOR EASY STRIP-AWAY TAPE
 OUTER SHEATH PUR, COLOR GREEN / RAL6018



WIRE LIST

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

TABLE A

JPC P/N	Length(mm)
PZBJTD030-0001	3000 ⁺³⁰ ₋₀
PZBJTD050-0004	5000 ⁺⁵⁰ ₋₀

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: -40°C TO 80°C (DYNAMIC)
 CABLE JACKET RESISTANCE: OIL, FLAME, HALOGEN FREE
 CABLE FILEX LIFE: 10 MILLION CYCLES (6.5X CABLE OD))

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

RoHS COMPLIANT	Unit:mm(inch)	PROJECTION 	ZCables.com	
	GENERAL TOLERANCES: (UNLESS SPECIFIED)	D.R. 07/12/2023	TITLE M12 X Code 8 Pin Male Motion BUS Industrial Ethernet CAT.6 Cable	
	0 =±1 (0.039)	Philip		
	0.0 =±.5 (0.02)	CH.K 07/12/2023	SCALE	SIZE
0.00 =±.3 (0.012)	Philip	1:1	A4	PZBJKDXXX-0003
0.000=±.15(0.006)	APV.D 07/12/2023			REV. 01
0° =± 2'	Richard			SHEET 1 OF 1
0.0° =± 1"				