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(M1)	\		\	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 JPC connectivity Inc.(JPC)				CUSTOMER DRAWING DRWC-013610				REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE	
(M2)	\		\									06		UPDATE P1 CONN PIN DEFINE AND P/N LABEL	Young	Rory	05/13/2025	
												07		UPDATE PCE CONNTOR TO 0239-6 WITH UL APPROVE	Young	Rory	05/20/2025	
								08		REVISION P/N LABEL SIZE TO 20MM	Young	Rory	09/23/2025					
3.APPLICABLE ENGINEERING DRAWING STANDARDS: - ASME Y14.5:DIMENSIONING AND TOLERANCING. - ASME Y14.2:LINE CONVENTIONS AND LETTWEING. - ASME Y14.38:ABBREVIATIONS AND ACRONYMS. 4.IN THE EVENT OF ANY CONFLICT OR INCONSISTENCY, JPC DRAWING SPECIFICATION WILL TAKE PRECEDENCE. 5.DUAL DIMENSIONS METRIC [IMPERIAL] ARE USED. IMPERIAL DIMENSIONS ARE FOR REFERENCE ONLY. 6.THIS CABLE ASSEMBLY FOLLOWS IPC-A-620 CLASS 2 AS MINIMUM REQUIREMENTS FOR CABLE AND WIRE HARNESS ASSEMBLIES FABRICATION, INSPECTION AND TESTING. 7.TRACEABILITY TO DATE OF MANUFACTURE AND MATERIAL USED OF THIS CABLE ASSEMBLY IS MAINTAINED AND CAN BE PROVIDED UPON CUSTOMER REQUEST. 8.THIS CABLE ASSEMBLY IS MANUFACTURED BY A UL CERTIFIED CABLE MANUFACTURER USING UL APPROVED MATERIALS. 9.BULK CABLE INCLUDING, BUT NOT LIMITED TO DISCRETE/RIBBON/UTP/STP/TWINAX WIRE USED IN THIS CABLE CABLE ASSEMBLY UL LISTED AND/OR CSA CERTIFIED. - WIRING, INSULATION, EXPANDO, AND HEAT SHRINK TUBING-UL VW-1 AND/OR CSA FT-1 OR BETTER. - ACETATE CLOTH, INSULATING TAPE, LABEL-UL LISTED OR UL RECOGNIZED(UL RECOGNIZED FLAME RETADATION). 10.THIS CABLE ASSEMBLY COMPLIES WITH THE LATEST RoHS DIRECTIVE 2011/65EU(RoHS2). 11.THIS CABLE ASSEMBLY IS ELECTRICALLY AND/OR FUNCTIONALLY TESTED PER CUSTOMER SPECIFICATION FOR CONTINUITY AND POLARITY AS MINIMUM. 12.▲STANDS FOR CRITICAL DIMENSION. 13.THE DIMENSIONS MARKED "☐" IS CPK CONTROL. 14.SILVER PLATED CONTACT MAY DISCOLOR IN AIR, BUT NO PERFORMANCE ISSUE.																		
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RoHS COMPLIANT		Unit: mm(inch)	PROJECTION 	JPC connectivity			
		GENERAL TOLERANCES: (UNLESS SPECIFIED) = ±1 (0.039) 0.00 = ±.5 (0.02) 0.000 = ±.3 (0.012) = ±.15(0.006) 0.0 = ± .2" = ± 1"	D.R. 02/18/2025 Young	TITLE PCE-0239-6/30A-STOW3X10AWG-SAF-D-GRID-400 / 4.5M BLACK		PD./FILE NO. TP0849	
			CH.K 02/18/2025 Rory			C110005	
			APV.D 02/18/2025 Richard	SCALE NONE	SIZE A4	PART NO. PK3XXP00WW03-1	
						REV. 08	SHEET 2 OF 2