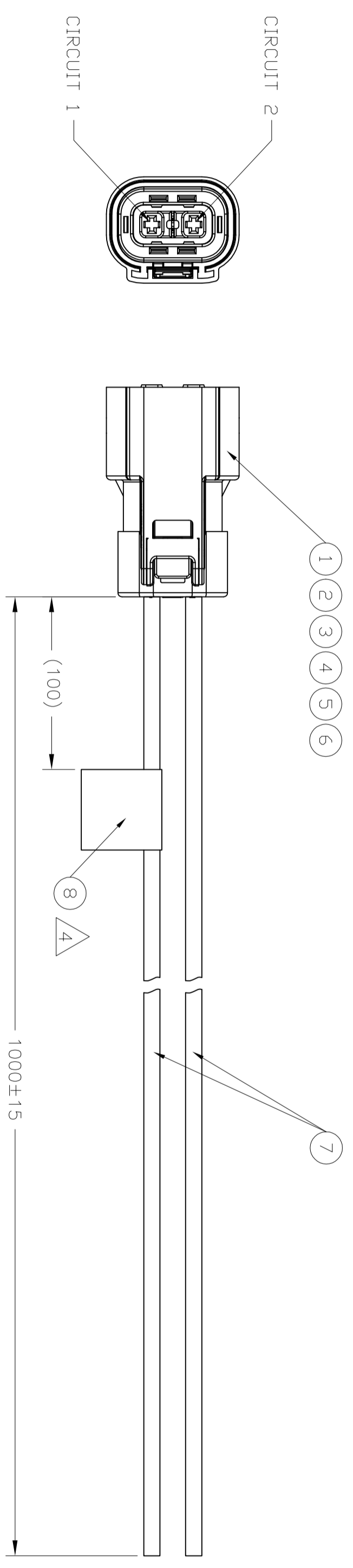


REVISIONS					
P	LTR	DESCRIPTION	DATE	DMN	APP'D
	A	RELEASED	12MAR15	HZ	WY
	A1	REVISED ECD-16-016162	15NDV16	EH	PV



NOTES

1 HARNESS RATED TO THE FOLLOWING ELECTRICAL PERFORMANCE PER PRODUCT VALIDATION TESTING

1.1 DIELECTRIC WITHSTAND: NO FLASHOVER WHEN SUBJECTED TO 2200VAC FOR 60 SECONDS EACH CIRCUIT
 ACROSS THE FOLLOWING LOCATIONS:
 HV CIRCUIT 1 TO HV CIRCUIT 2
 HV CIRCUIT 1 AND 2 TO SHIELD

1.2 INSULATION RESISTANCE: GREATER THAN 100MΩ AT 1000VDC FOR 60 SECONDS ACROSS THE FOLLOWING LOCATIONS:
 HV CIRCUIT 1 TO HV CIRCUIT 2
 HV CIRCUIT 1 AND 2 TO SHIELD

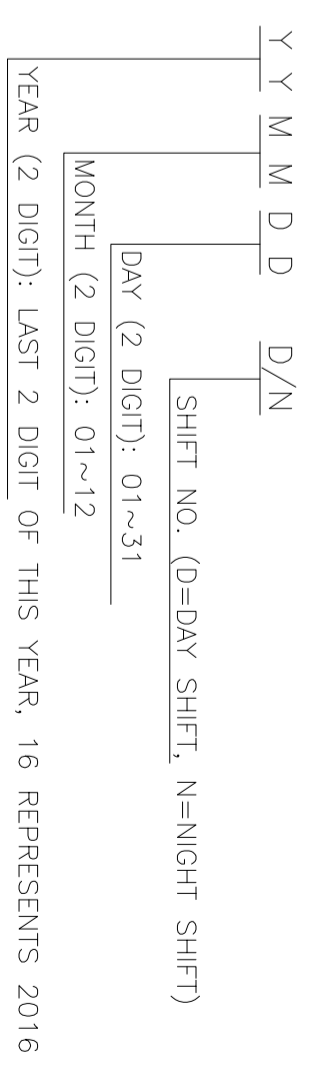
2 AFTER ASSEMBLY 100% DIELECTRIC WITHSTAND SUBJECTED TO 2200VAC FOR 2 SECONDS ACROSS THE FOLLOWING LOCATIONS:
 HV CIRCUIT 1 TO HV CIRCUIT 2
 HV CIRCUIT 1 AND 2 TO SHIELD

3 APPLICATION INFORMATION:

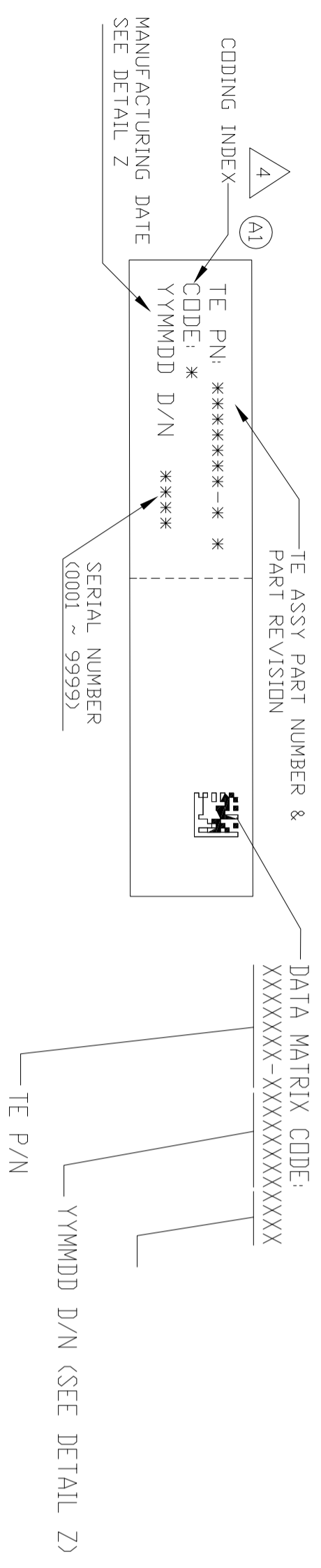
- RATING VDLTAGE: 600VDC
- OPERATING TEMPERATURE: -40°C~+125°C
- IP DEGREE: MATED STATE: IP6K9K, IPX7
- UNMATED STATE: IP2XB

(A1) LABEL CONTENT INCLUDES TE PART NO, PART NUMBER REVISION, CODING INDEX, MANUFACTURING DATE AND SERIAL NUMBER. LABEL TO BE APPLIED TO THE CABLE AFTER SUCCESSFUL ELECTRICAL TEST

5 ITEM 1 MATING PART TE NUMBER: 2103124-1; 2103220-1; 2103221-1; 2103219-1



DETAIL Z



ITEM	DESCRIPTION	PC	MM	DD	DD	D/N
1	PC LABEL	1	1	1	1	U/M
2	PC HV SHIELDED POWER CABLE, ORANGE, 3mm ²	2	2	2	2	
3	PC CABLE SEAL RETAINER	3	3	3	3	
4	PC CABLE SEAL	4	4	4	4	
5	PC INNER FERRULE	5	5	5	5	
6	PC OUTER FERRULE	6	6	6	6	
7	PC MCP 2.8 RECEPTACLE CONTACT	7	7	7	7	
8	PC 2POS HVA280 PLUG HSG ASSY CODE A	8	8	8	8	

THIS DRAWING IS A CONTROLLED DOCUMENT.

DMN: H.ZHAO 27AUG14
 CHK: XX.LI 02MAR15
 APP'D: W.XUAN 12MAR15

NAME: HVA280 2PHI PLUG CODE A 3SQ CABLE ASSY

SIZE: A2
 QAGE CODE: 00779
 DRAWING NO: 2278723

SCALE: 1 of 1 SHEET 1 of 1 REV A1

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)