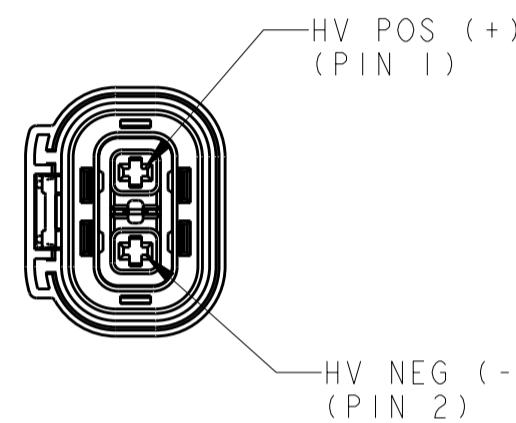
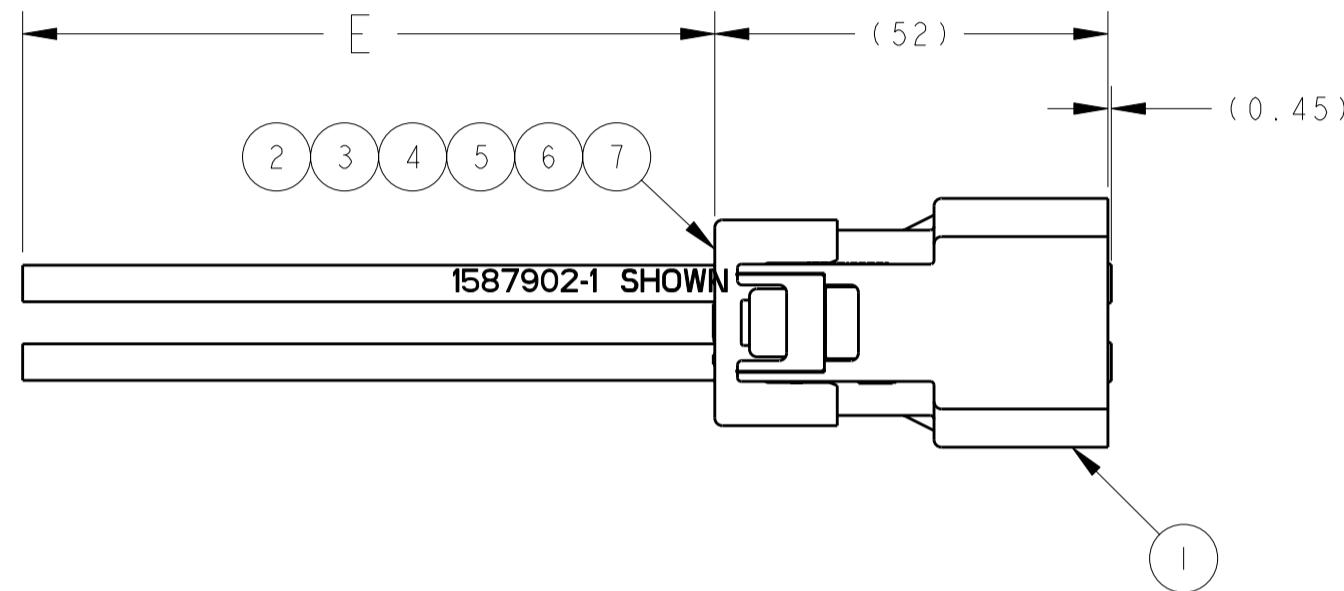


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REVISIONS			
P	LTR	DESCRIPTION	DATE
	A2	REVISED PER ECO-11-005139	27APR2011
	A3	ECO-11-014753	14OCT2011



1. A: DIELECTRIC BREAKDOWN AT 3500VDC FOR 5 SECONDS WITH NO ARCING OR BREAKDOWN ALLOWED BETWEEN:
  - CIRCUIT 1 AND CIRCUIT 2
  - CIRCUIT 1 AND SHIELD
  - CIRCUIT 2 AND SHIELD
- B: ISOLATION RESISTANCE AT 1000VDC FOR 5 SECONDS WITH NO LEAKAGE CURRENT GREATER THAN 10 MICROAMPS BETWEEN:
  - CIRCUIT 1 AND CIRCUIT 2
  - CIRCUIT 1 AND SHIELD
  - CIRCUIT 2 AND SHIELD
2. CABLE ENDS MUST BE STRIPPED WITH A MINIMUM LENGTH OF (5mm) BETWEEN CABLE CONDUCTORS AND BRAIDED CABLE SHIELDS DURING ELECTRICAL TESTING.
3. NO BROKEN OR LOOSE STRANDS ARE ALLOWABLE ANYWHERE ON THE ASSEMBLY.
4. ASSEMBLY INCLUDING CABLES MUST BE FREE OF IMPERFECTIONS OR MANUFACTURING DEFECTS THAT COULD AFFECT FIT, FUNCTION, OR PERFORMANCE

ITEM NO											
DESCRIPTION											
PARTS LIST											
DIM E=5000±75											
1	OBSOLETE	1	1	1							
1		1	1	1							
2		2	2	2							
2		2	2	2							
2		2	2	2							
1		-	-	1							
-		-	-	-							
-		-	-	-							
-		-	1	-							
-		-	1	-							
1-2	1-1	1-0	-9	-8	-7	-6	-5	-4	-3	-2	-1
QTY REQ PER ASSY											
THIS DRAWING IS A CONTROLLED DOCUMENT.											
DIMENSIONS:				TOLERANCES UNLESS OTHERWISE SPECIFIED:				APVD			
mm				0 PLC ±				-			
				1 PLC ±0.5				-			
				2 PLC ±0.13				-			
				3 PLC ±0.013				-			
				4 PLC ±0.0001				-			
ANGLES				FINISH				-			
MATERIAL				WEIGHT				-			
				CUSTOMER DRAWING				-			
				SCALE				1 : 1			
				SHEET				1 OF 1			
				REV A3							

D SIMPSON	18MAY2009	TE Connectivity
CHK	18MAY2009	
A DE CHAZAL	-	
APVD	-	
NAME	PLUG PIGTAIL ASSY, HVA280 2P	
CHART	-	
SIZE	CAGE CODE	DRAWING NO
A2	00779	C=1587902
RESTRICTED TO	-	
WEIGHT	-	
CUSTOMER DRAWING		
SCALE	1 : 1	
SHEET	1 OF 1	
REV	A3	

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