

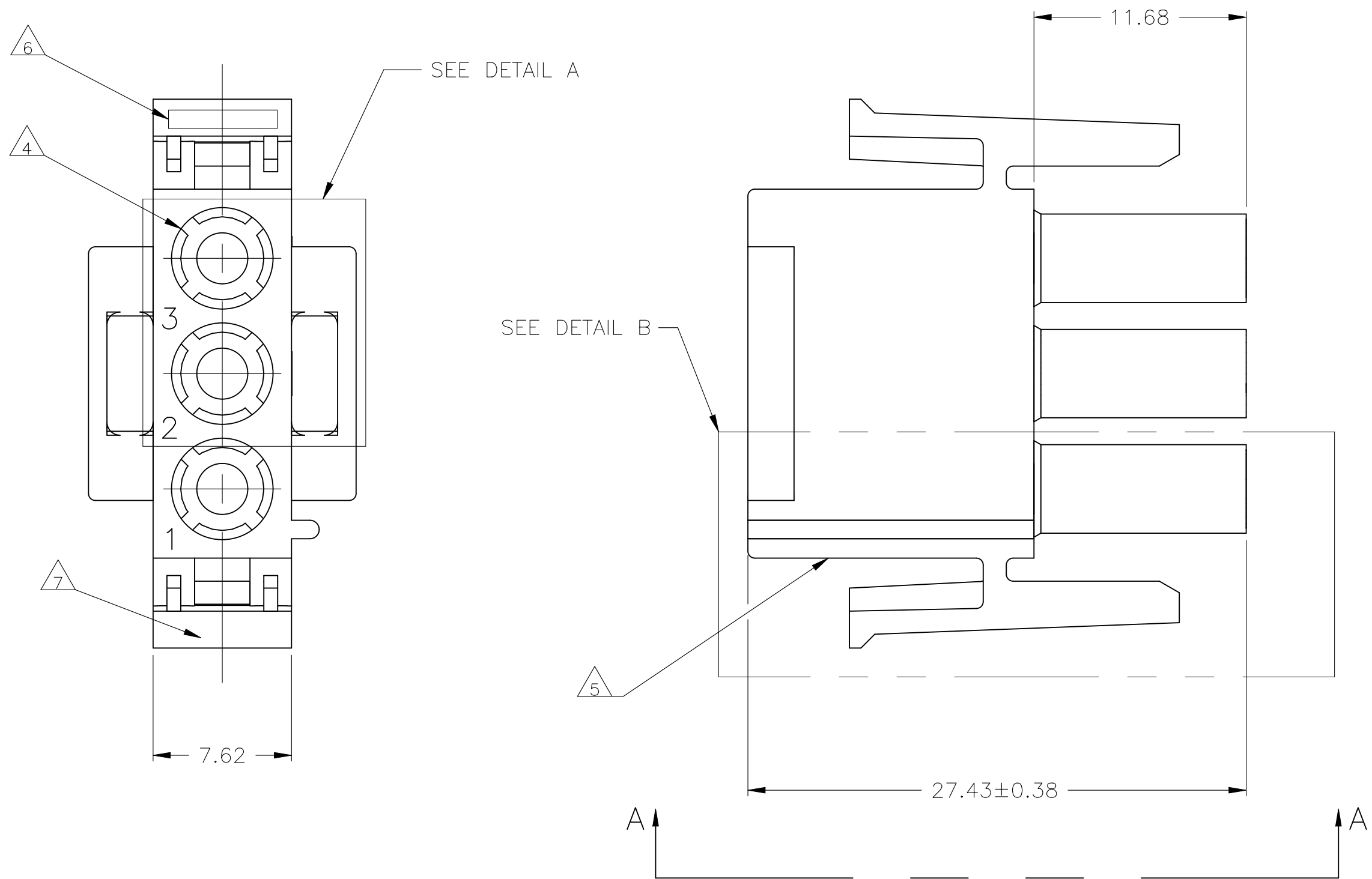
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A4	REVISED PER ECR-24-224610	10MAR2025	AK	BR

D

C

B

A



- MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ CAP OR HEADER.
- SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS [1.0 LBS]. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS [.5 LBS].
- DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.

△4 FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION. NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION,OPTIONAL.

△5 UNDERWRITERS RECOGNIZED COMPONENT LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.

△6 TRADEMARK LOCATION (AMP OR TE CONNECTIVITY).

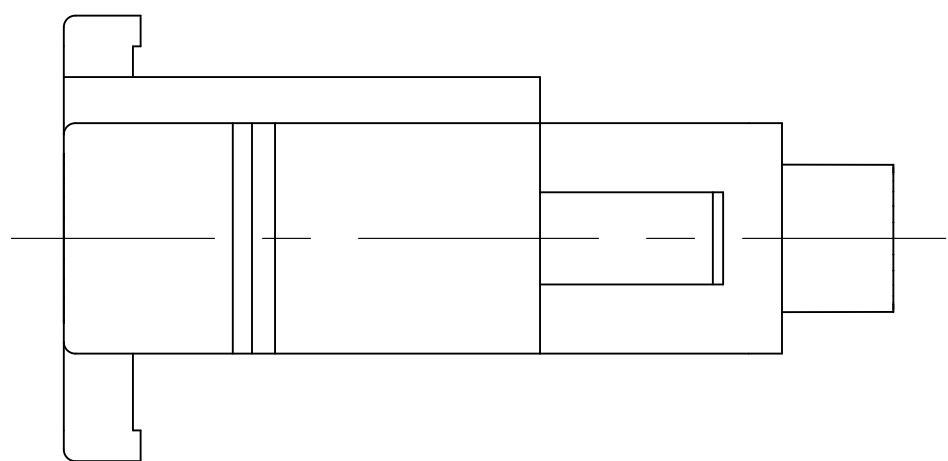
△7 MANUFACTURING LOCATION ID (OPTIONAL).

△8 MATERIAL CORRESPONDING TO THE REQUIREMENT OF IEC60335-1 (INCL. GLOW WIRE TEST 750° C WITHOUT FLAME)

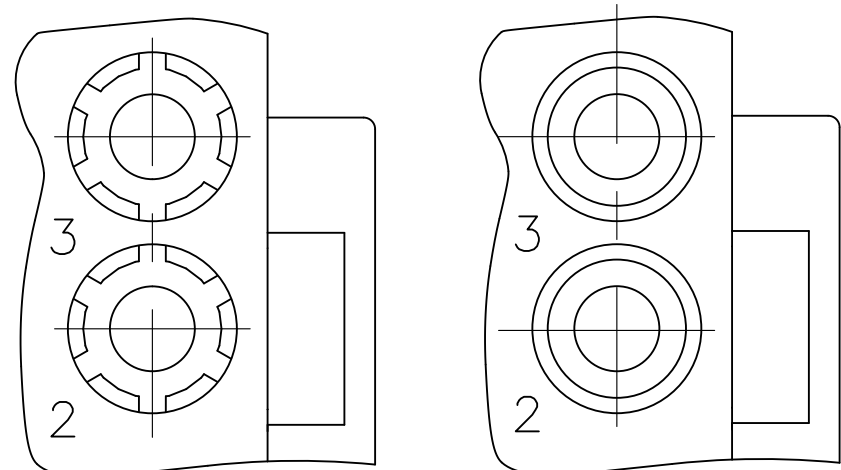
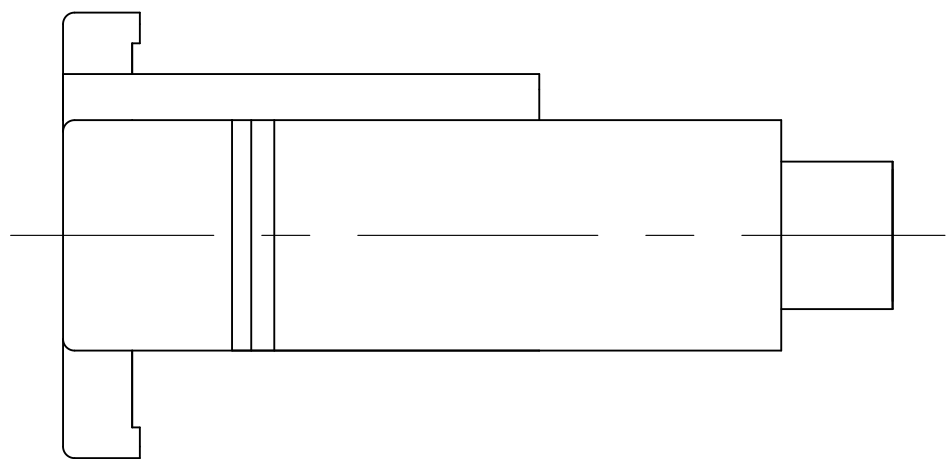
△9 PRELIMINARY PART NOT RELEASED FOR PRODUCTION.

△10 NO LATCH WINDOW PRESENT.

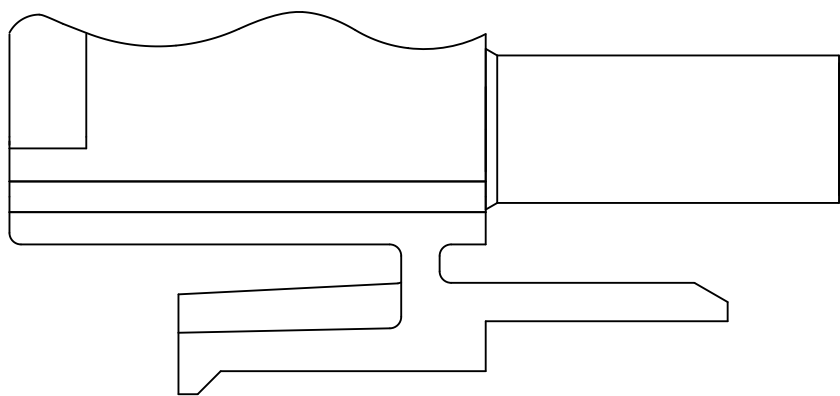
△11 LATCH WINDOW PRESENT.



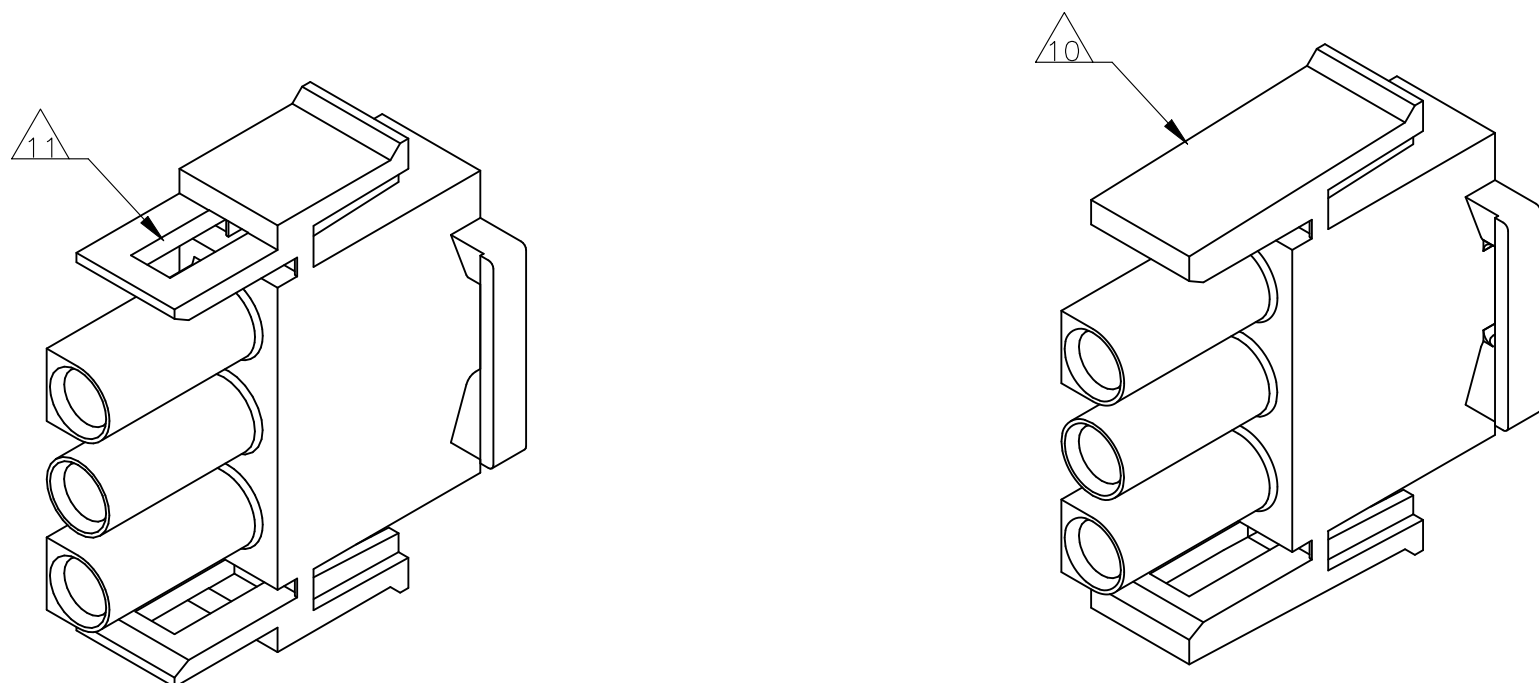
VIEW A-A
2178473-3 ONLY



DETAIL A
OPTIONAL CONSTRUCTION



DETAIL B
2178473-3 ONLY





2178473-3

27.43	1.080
20.32	.800
14.73	.580
11.68	.460
7.62	.300
0.38	.015
0.13	.005
MM	IN

CONVERSION TABLE

OBSOLETE	△8△11	PA66 UL94-V0 GWT750°C (NO FLAME)	NATURAL	2178473-3
	△8△10	PA66 UL94-V0 GWT750°C (NO FLAME)	NATURAL	2178473-2
	△9△10	PA6 UL94-V0	NATURAL	2178473-1
REMARKS		MATERIAL	COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN MGT	24JUN2013	 TE Connectivity				
			CHK R.P	24JUN2013					
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APVD R.P	24JUN2013	NAME	PLUG, 3 CIRCUIT, UNIVERSAL MATE-N-LOK		
		1 PLC ±		PRODUCT SPEC					
		2 PLC ±		108-1031					
		3 PLC ± 0.13 [0.005]		APPLICATION SPEC					
		4 PLC ±		114-1010					
MATERIAL		FINISH		WEIGHT		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
SEE TABLE		-				A1	00779	C=2178473	-
CUSTOMER DRAWING									
SCALE 4:1 SHEET 1 OF 1 REV A4									