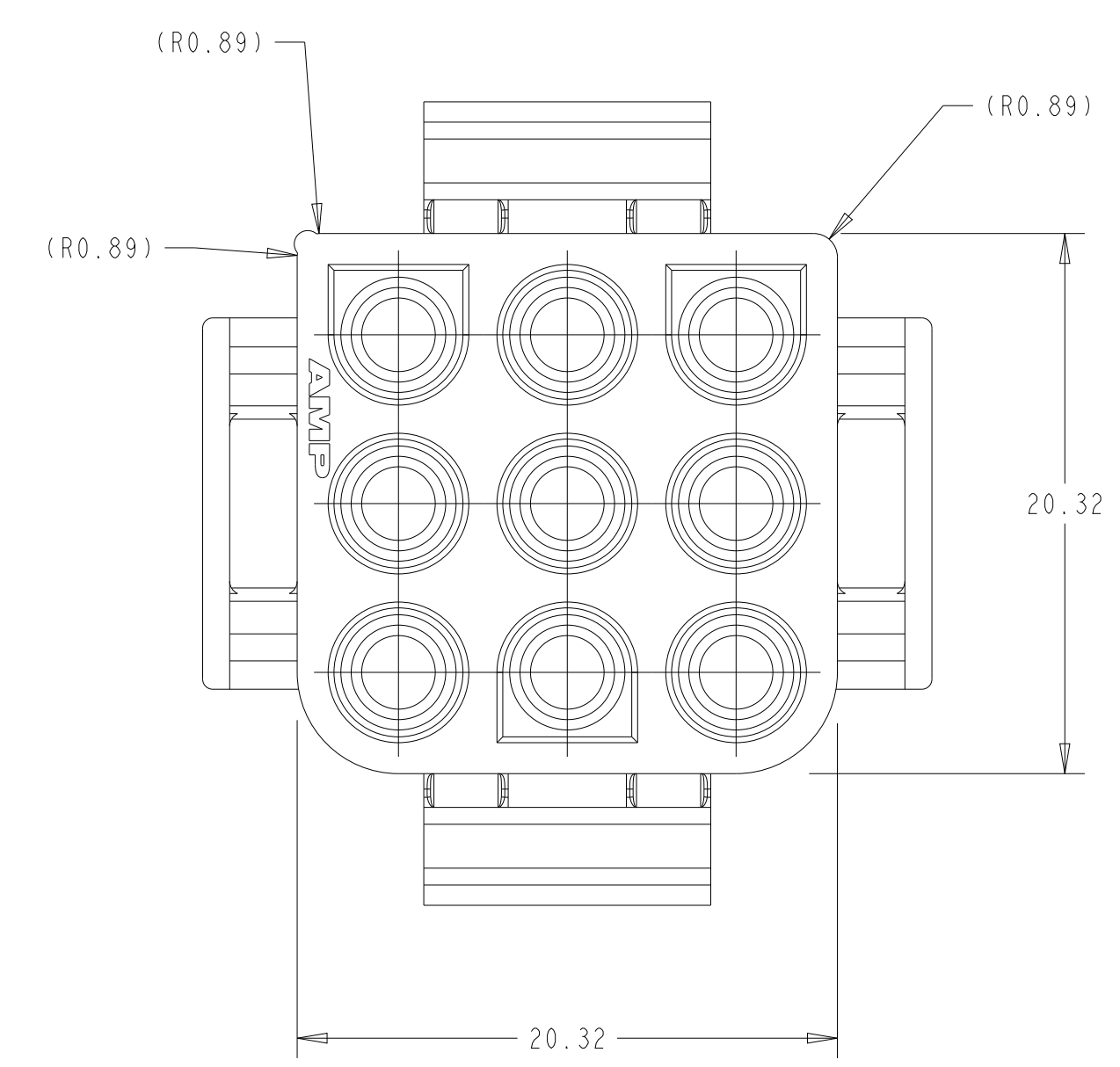
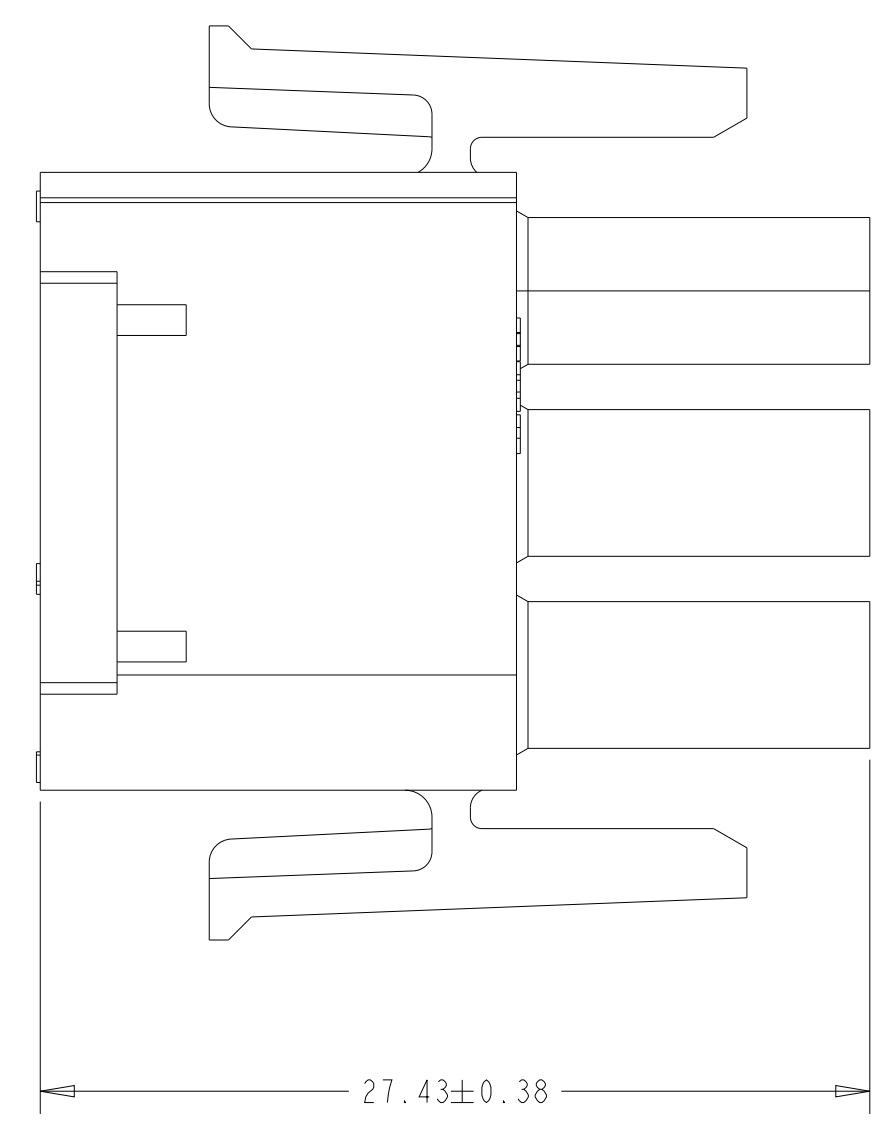
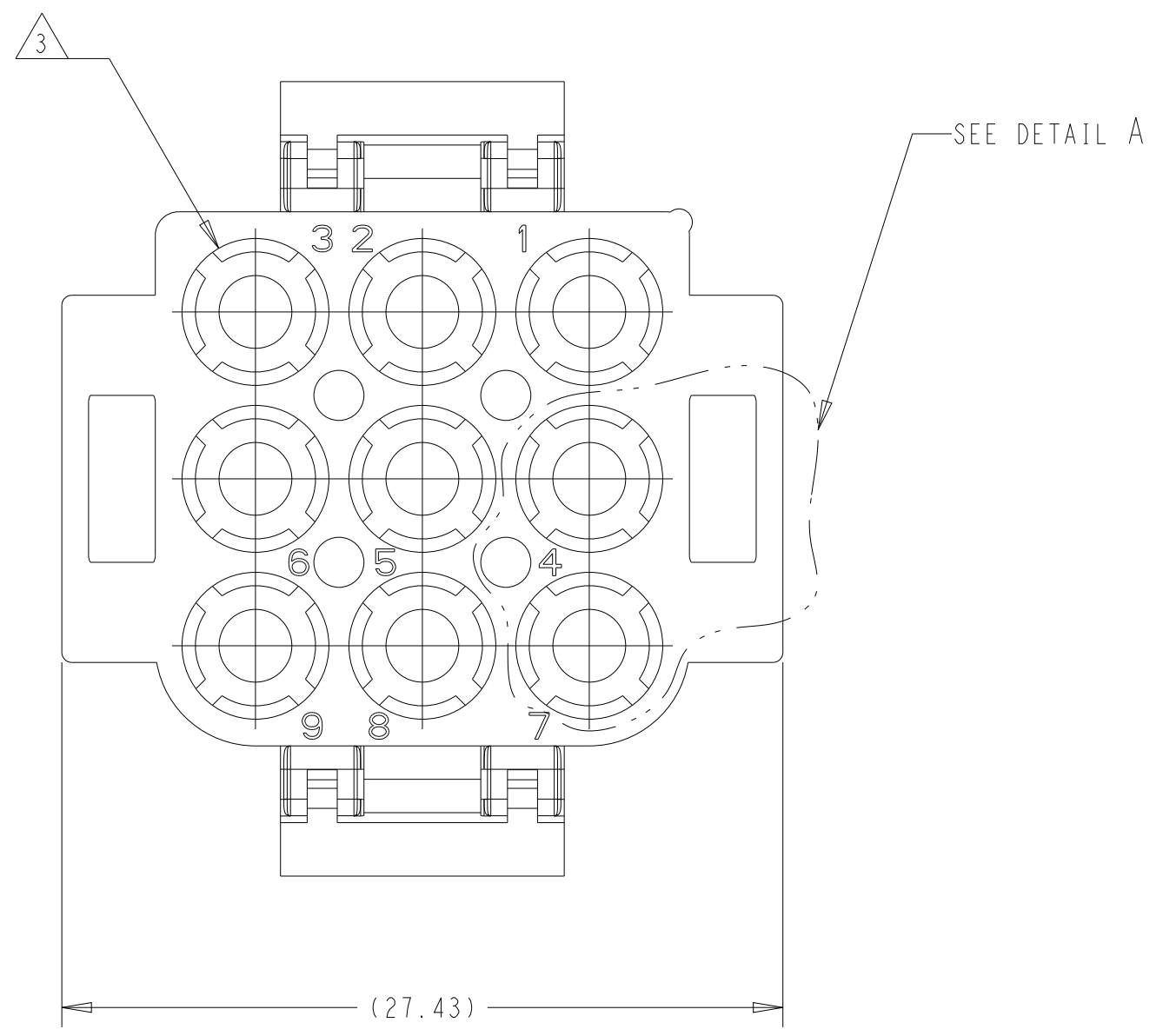
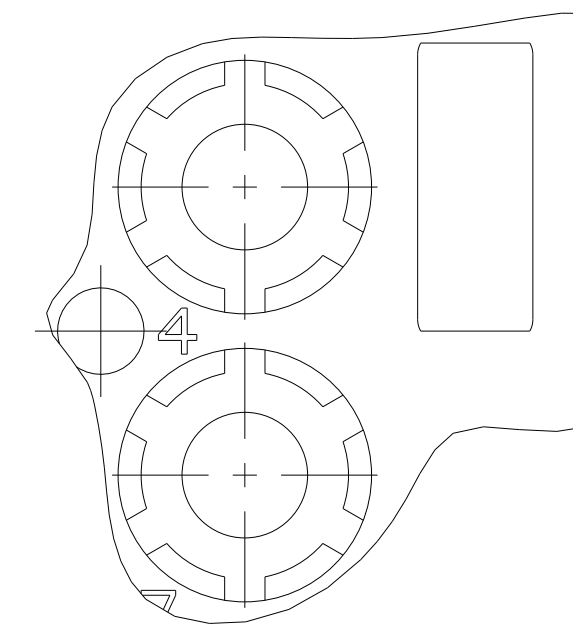
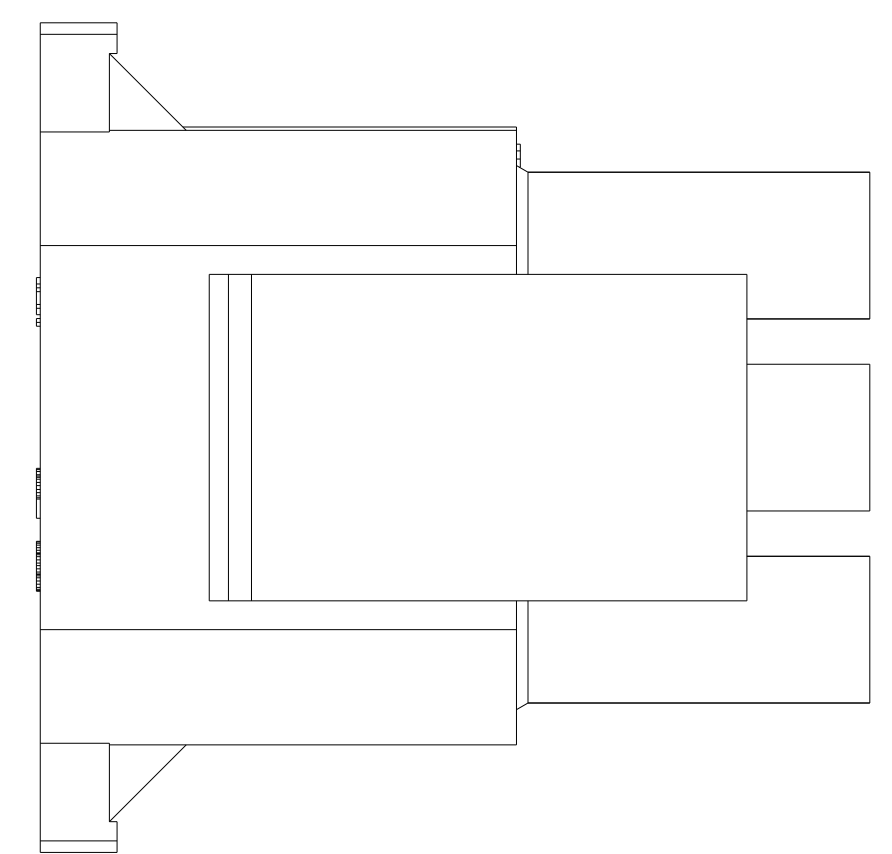


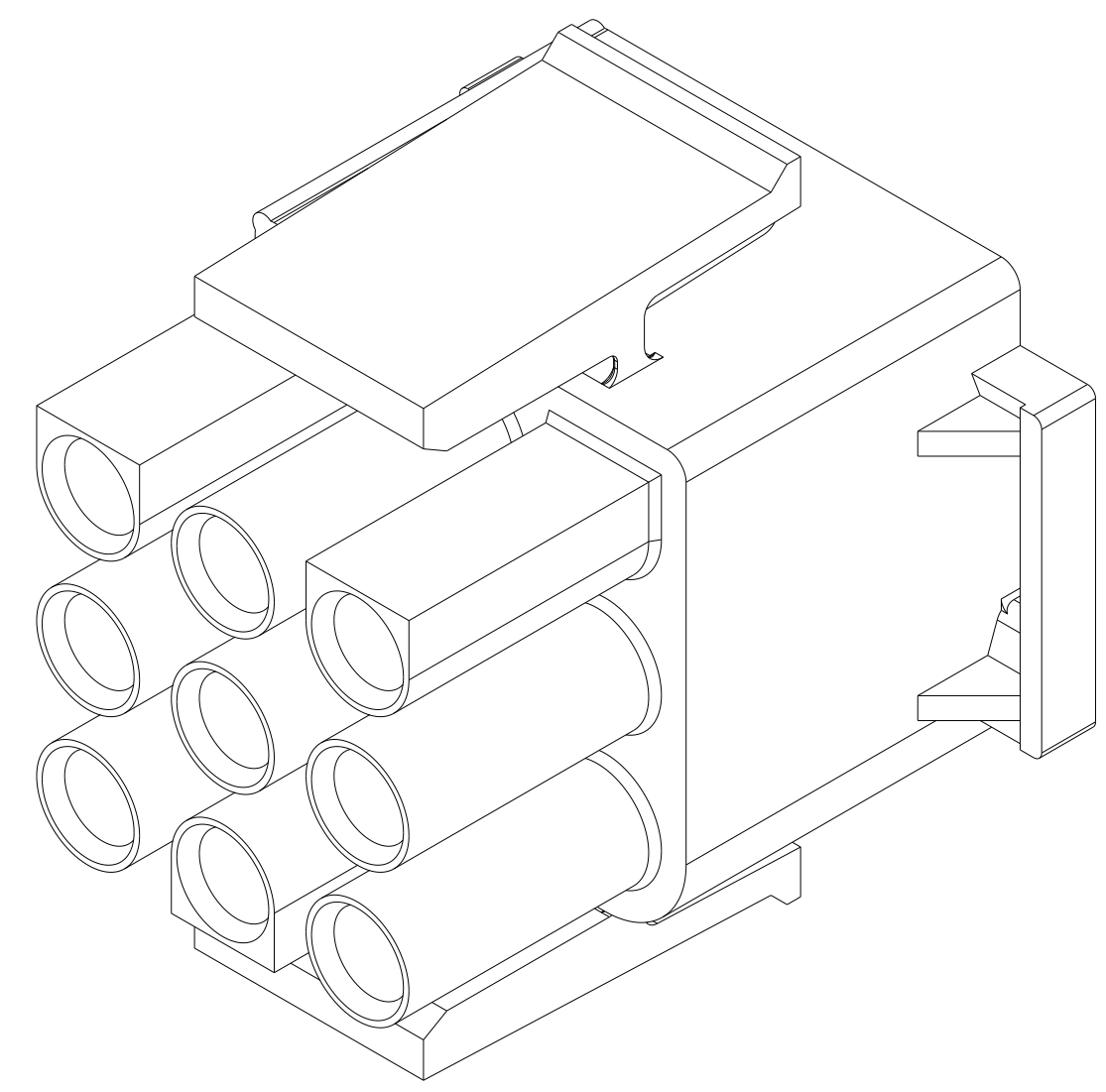
REVISIONS				
P	LTN	DESCRIPTION	DATE	APVD
A1		REVISED PER ECR-17-015922	10NOV2017	BDA KR
B		REVISED PER ECR-24-218682	09SEP2024	AK BR



- 1 MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ CAP OR HEADER.
- 2 SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTON (1.0 LBS). NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS (.5 LBS).
- 3 FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION. SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.
- 4 150° C TEMPERATURE RATING FOR THIS HOUSING IS FOR SHORT TERM DURATION. MAX OPERATING TEMPERATURE REMAINS 125° C.
- 5 PHOSPHOR BRONZE CONTACTS SHOULD ALWAYS BE USED WITH THIS HOUSING.
- 6 DIMENSIONS SHOWN REPRESENT PRODUCT IN DRY, AS MOLDED, CONDITION. ADDITIONAL 2% GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.



DETAIL A
SCALE 6:1
OPTIONAL CONSTRUCTIONS



MM	IN
27.43	1.080
20.32	.800
11.68	.460
0.38	.015
0.13	.005
MM	IN

CONVERSION TABLE

RED	2029314-1
COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DRN	JR_RUTH	27SEPT2010	
DIMENSIONS:		CHK	TOM MICHIELUTTI	27SEPT2010	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	TOM MICHIELUTTI	27SEPT2010	NAME PLUG, 9 CIRCUIT, UNIVERSAL MATE-N-LOK
mm		PRODUCT SPEC			
0 PLC ± 1 PLC ±.013 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±40°30' FINISH		APPLICATION SPEC			SIZE CAGE CODE DRAWING NO A 00779 C=2029314
MATERIAL NYLON, UL94V-2		WEIGHT			
		CUSTOMER DRAWING			RESTRICTED TO
		SCALE	4:1	SHEET	1 OF 1
					REV B