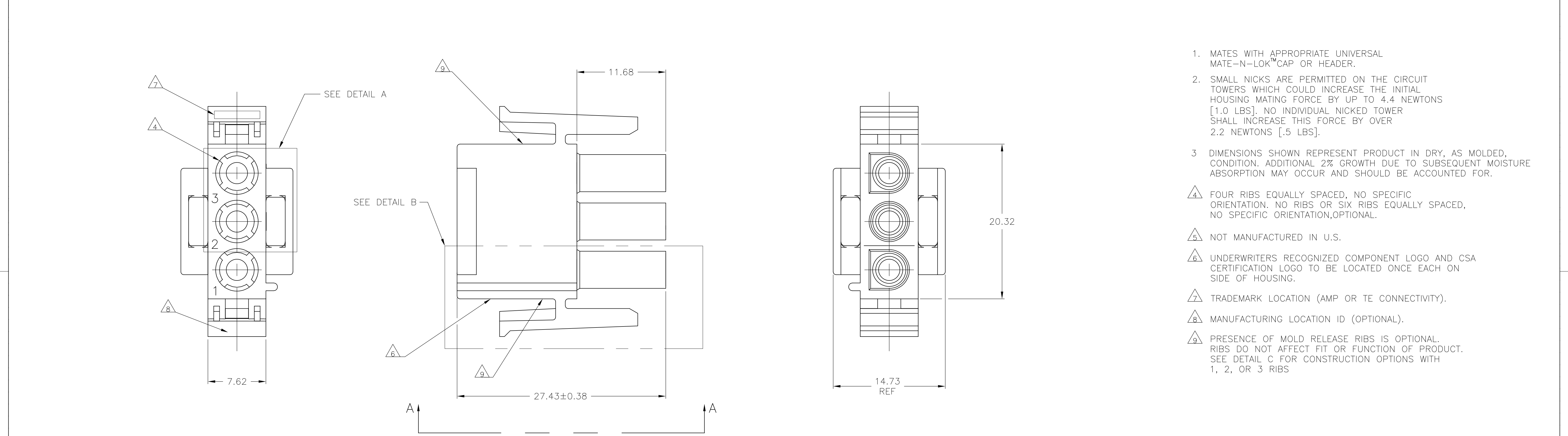
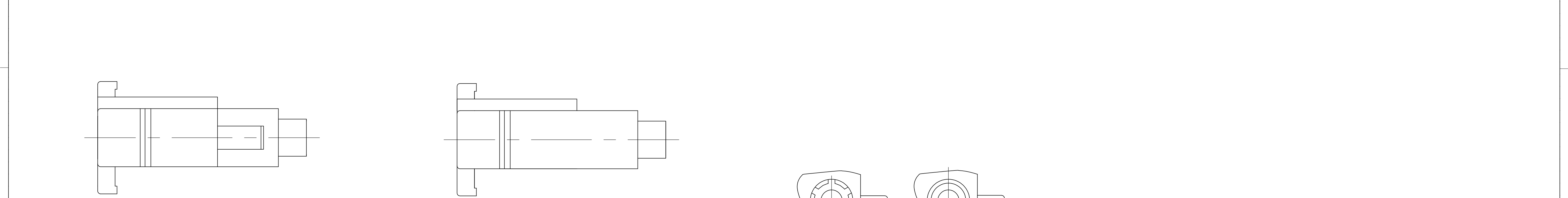


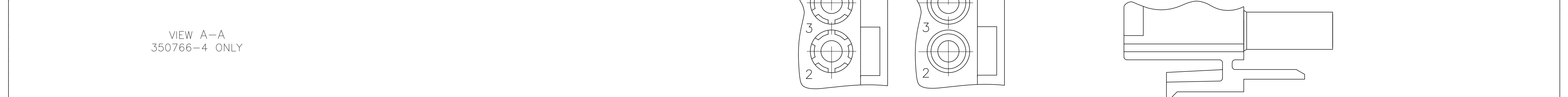
| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | Y5  | REVISED PER ECR-17-006277 | 24MAY2017 | BW  | KR   |



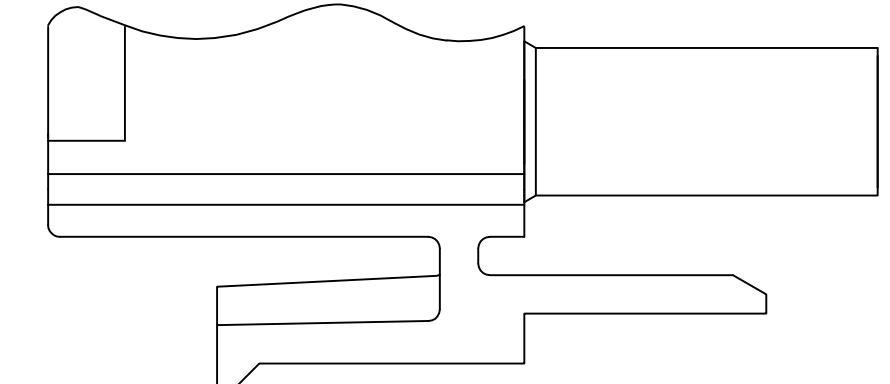
1. MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™CAP OR HEADER.
2. SMALL NICKS ARE PERMITTED ON THE CIRCUIT TOWERS WHICH COULD INCREASE THE INITIAL HOUSING MATING FORCE BY UP TO 4.4 NEWTONS [1.0 LBS]. NO INDIVIDUAL NICKED TOWER SHALL INCREASE THIS FORCE BY OVER 2.2 NEWTONS [.5 LBS].
3. DIMENSIONS SHOWN 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. NOT MANUFACTURED IN U.S.
6. UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.
7. TRADEMARK LOCATION (AMP OR TE CONNECTIVITY).
8. MANUFACTURING LOCATION ID (OPTIONAL).
9. PRESENCE OF MOLD RELEASE RIBS IS OPTIONAL. RIBS DO NOT AFFECT FIT OR FUNCTION OF PRODUCT. SEE DETAIL C FOR CONSTRUCTION OPTIONS WITH 1, 2, OR 3 RIBS



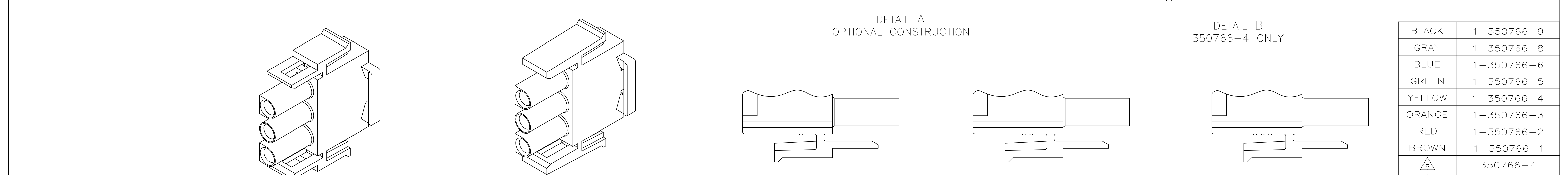
VIEW A-A  
350766-4 ONLY



DETAIL A  
OPTIONAL CONSTRUCTION



DETAIL B  
350766-4 ONLY



350766-4 3-DIMENSIONAL MODEL  
NTS

3-DIMENSIONAL MODEL  
NTS

DETAIL C  
OPTIONAL CONSTRUCTIONS WITH MOLD PULL RIBS

|                  |       |
|------------------|-------|
| 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 |       |

|         |             |
|---------|-------------|
| BLACK   | 1-350766-9  |
| GRAY    | 1-350766-8  |
| BLUE    | 1-350766-6  |
| GREEN   | 1-350766-5  |
| YELLOW  | 1-350766-4  |
| ORANGE  | 1-350766-3  |
| RED     | 1-350766-2  |
| BROWN   | 1-350766-1  |
| 5       | 350766-4    |
| 5       | 350766-2    |
| NATURAL | 350766-1    |
| COLOR   | PART NUMBER |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL  
NYLON, UL 94V-0

TOLERANCES UNLESS OTHERWISE SPECIFIED:  
0 PLC ± -  
1 PLC ± -  
2 PLC ± 0.13 [.005]  
3 PLC ± -  
4 PLC ± -  
ANGLES ± 0°30'

FINISH  
-

DWN  
K. WHITAKER 070CT05

CHK  
S. RIDGILL 070CT05

APVD  
S. RIDGILL 070CT05

PRODUCT SPEC

APPLICATION SPEC

WEIGHT  
0.000000

NAME  
PLUG, 3 CIRCUIT,  
UNIVERSAL MATE-N-LOK(TM)

SIZE  
A1

CAGE CODE  
00779

DRAWING NO  
350766

RESTRICTED TO  
-

TE Connectivity

CUSTOMER DRAWING

SCALE  
4:1

SHEET  
1 OF 1

REV  
Y5