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LOC		DIST		REVISIONS					
CM	00	P	LTR	DESCRIPTION		DATE	DWN	APVD	
		AP3	REVISED PER ECR-17-008392	28JUN2017	BW	KR			

1

2

3

4

5

6

7

8

9

10

11

12

AMP

SEE DETAIL A

(27.43)
[1.080]

11.68
[.460]

27.43
[1.080]

5

20.32
[.800]

26.67
[1.050]

DETAIL A
OPTIONAL CONSTRUCTION

3-DIMENSIONAL MODEL
NTS

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

UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.

6

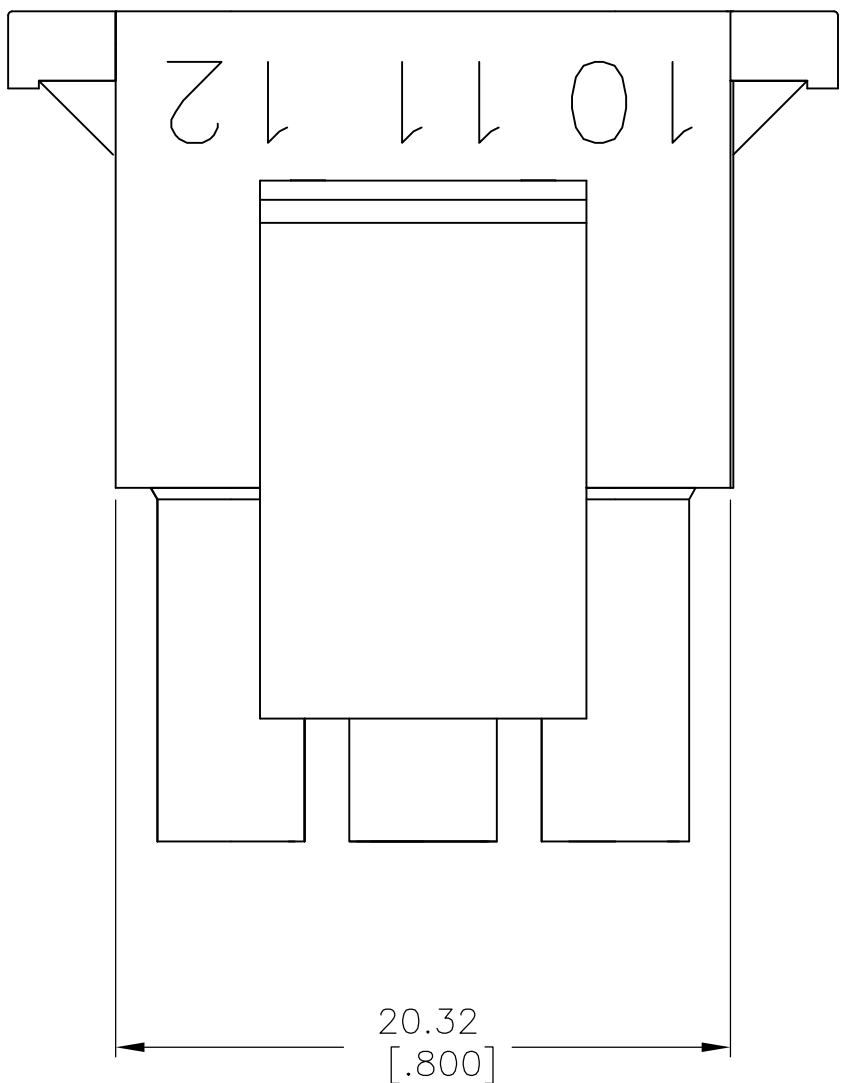
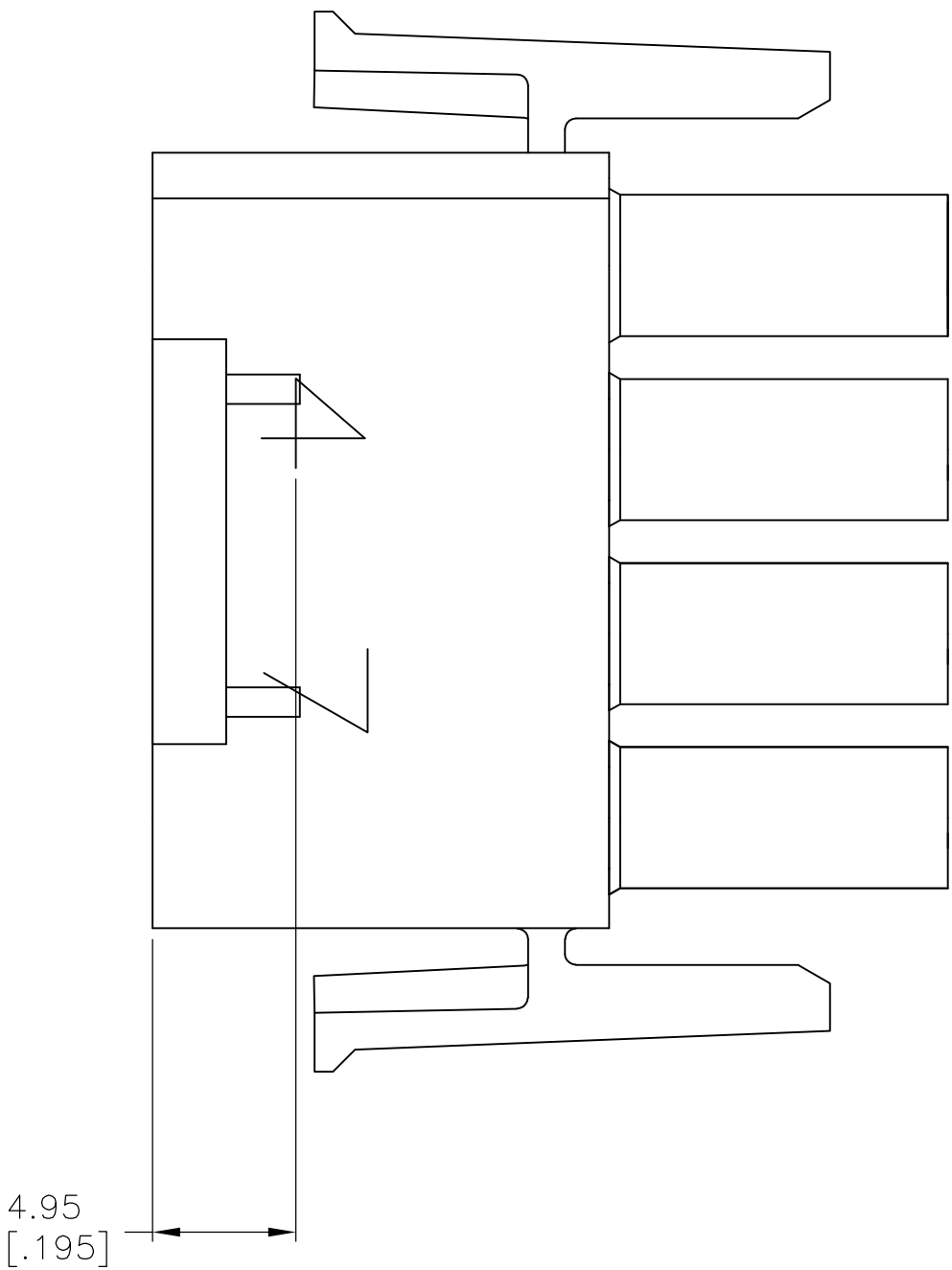
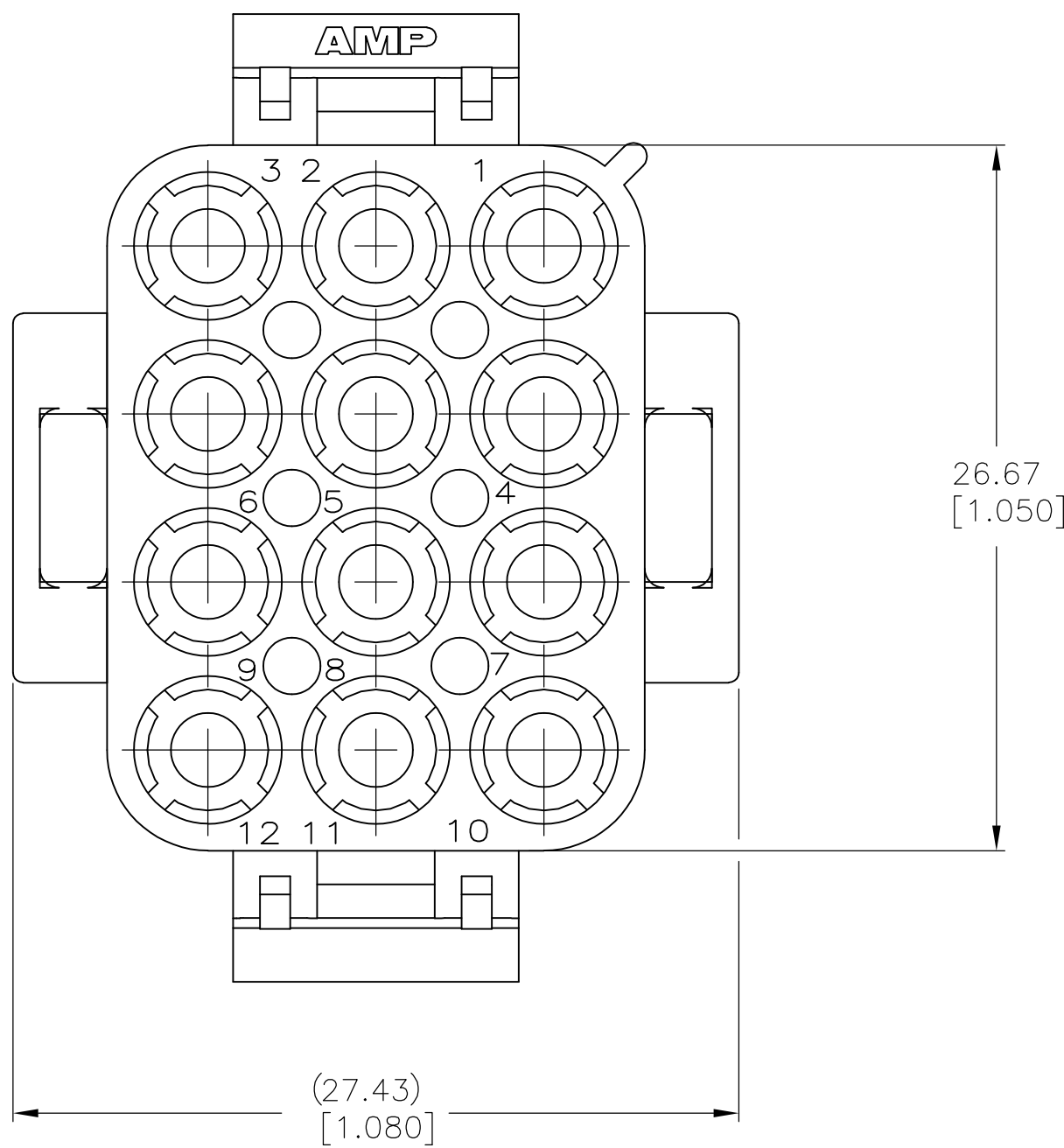
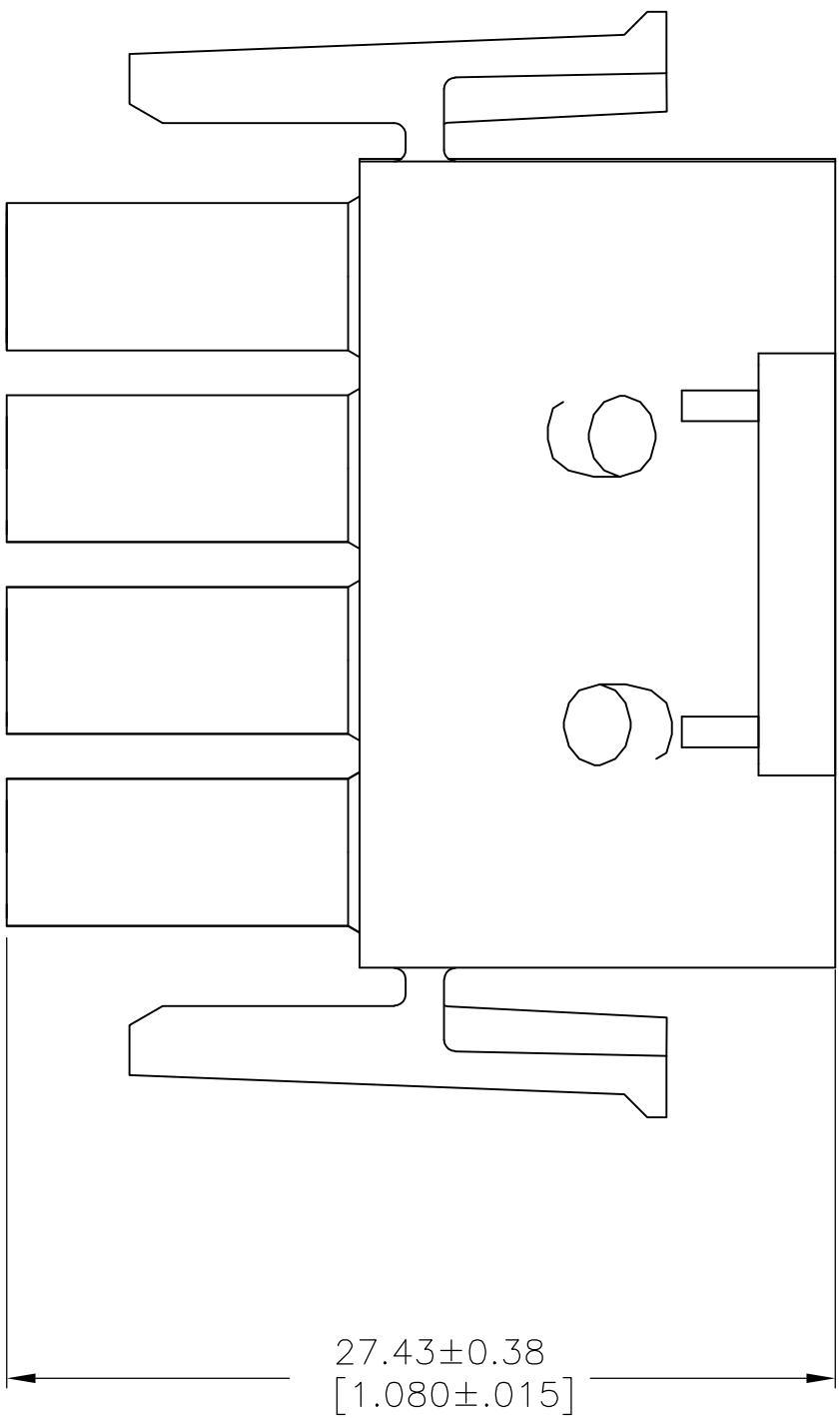
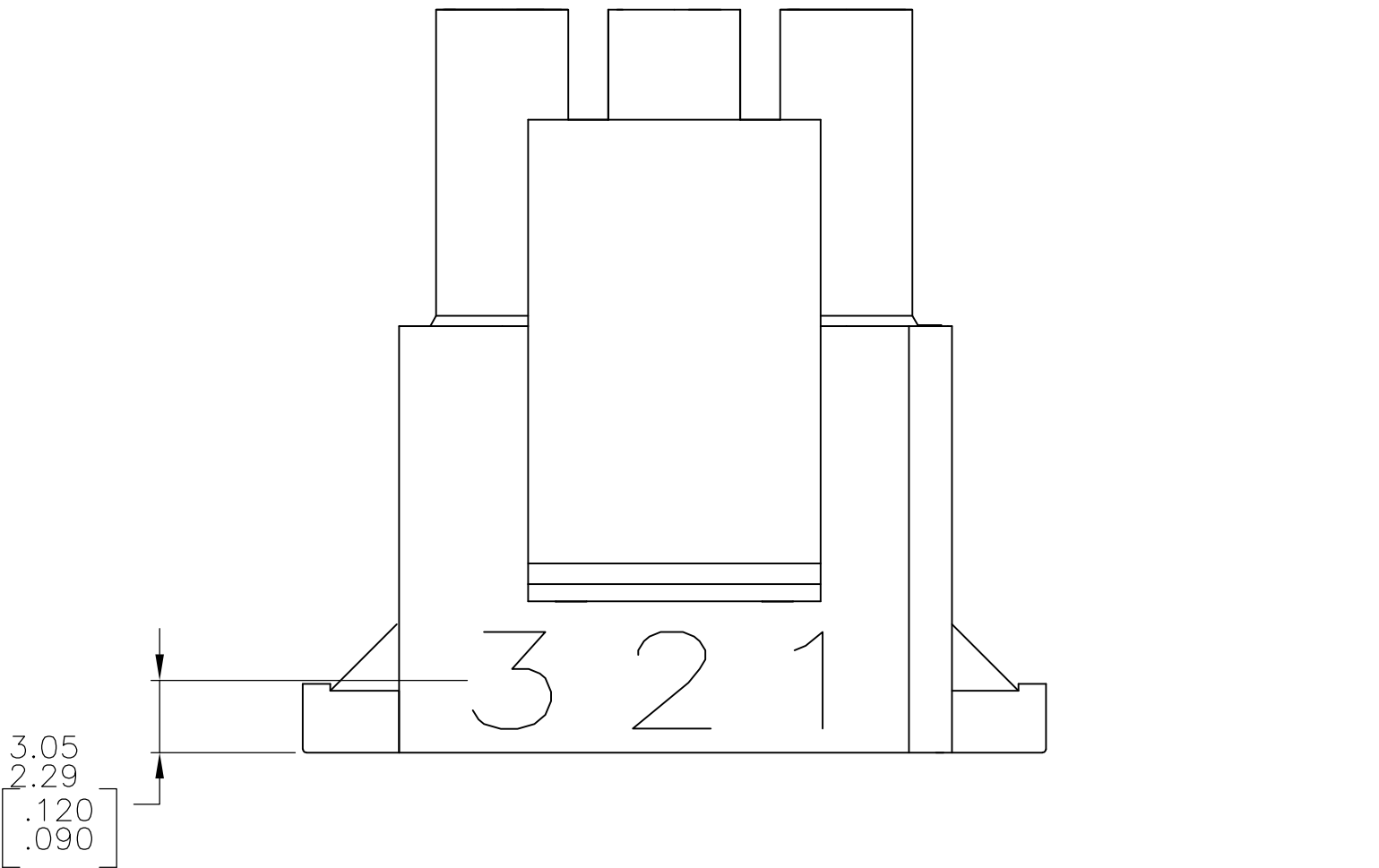
OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

6 OBSOLETE	BLACK	1-480708-9
	GREY	1-480708-8
	BLUE	1-480708-6
	GREEN	1-480708-5
	YELLOW	1-480708-4
6 OBSOLETE	ORANGE	1-480708-3
	RED	1-480708-2
6 SUPERSEDED BY	BROWN	1-480708-1
	NATURAL	1-480708-0
	COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER	01SEP04	NAME PLUG, 12 CIRCUIT, UNIVERSAL MATE-N-LOK™			
DIMENSIONS: mm [INCHES]		CHK S. RIDGILL	01SEP04				
		APVD S. RIDGILL	01SEP04	RESTRICTED TO			
		PRODUCT SPEC		A100779C=480708			
		APPLICATION SPEC					
		WEIGHT					
MATERIAL NYLON, UL 94V-2		FINISH -		CUSTOMER DRAWING			
				SCALE 4:1	SHEET 1 of 2		
				REV AP3			

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
CM	00		—	SEE SHEET 1	—	—	—

- 1
- STAMP NUMBERS 3.18 HIGH AT WIRE END OF HOUSING (12 POINT DAVID TYPE).
- 2
- CHARACTERS TO BE POSITIONED ON HOUSING TO BE READ FROM WIRE END ONLY.
- 3
- VIOLET,BLACK,BROWN,AND BLUE COLORED BLOCKS TO BE STAMPED WITH WHITE CHARACTERS. ALL OTHER COLORED BLOCKS TO BE STAMPED WITH BLACK CHARACTERS.



NATURAL	2-480708-0
COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN K. WHITAKER 01SEP04	 TE Connectivity		
		CHK S. RIDGILL 01SEP04			
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± - 1. PLC ± - 2. PLC ± 0.13 [.005] 3. PLC ± - 4. PLC ± - ANGLES ± 0°30'	APVD S. RIDGILL 01SEP04	NAME PLUG, 12 CIRCUIT, UNIVERSAL MATE-N-LOK	RESTRICTED TO	
		PRODUCT SPEC			
		APPLICATION SPEC	SIZE A1	CAGE CODE 00779	
		WEIGHT -			
		MATERIAL NYLON, UL 94V-2			DRAWING NO 480708
		FINISH -		CUSTOMER DRAWING	
				SCALE 4:1	
				SHEET 2	
		OF 2			
		REV AP3			