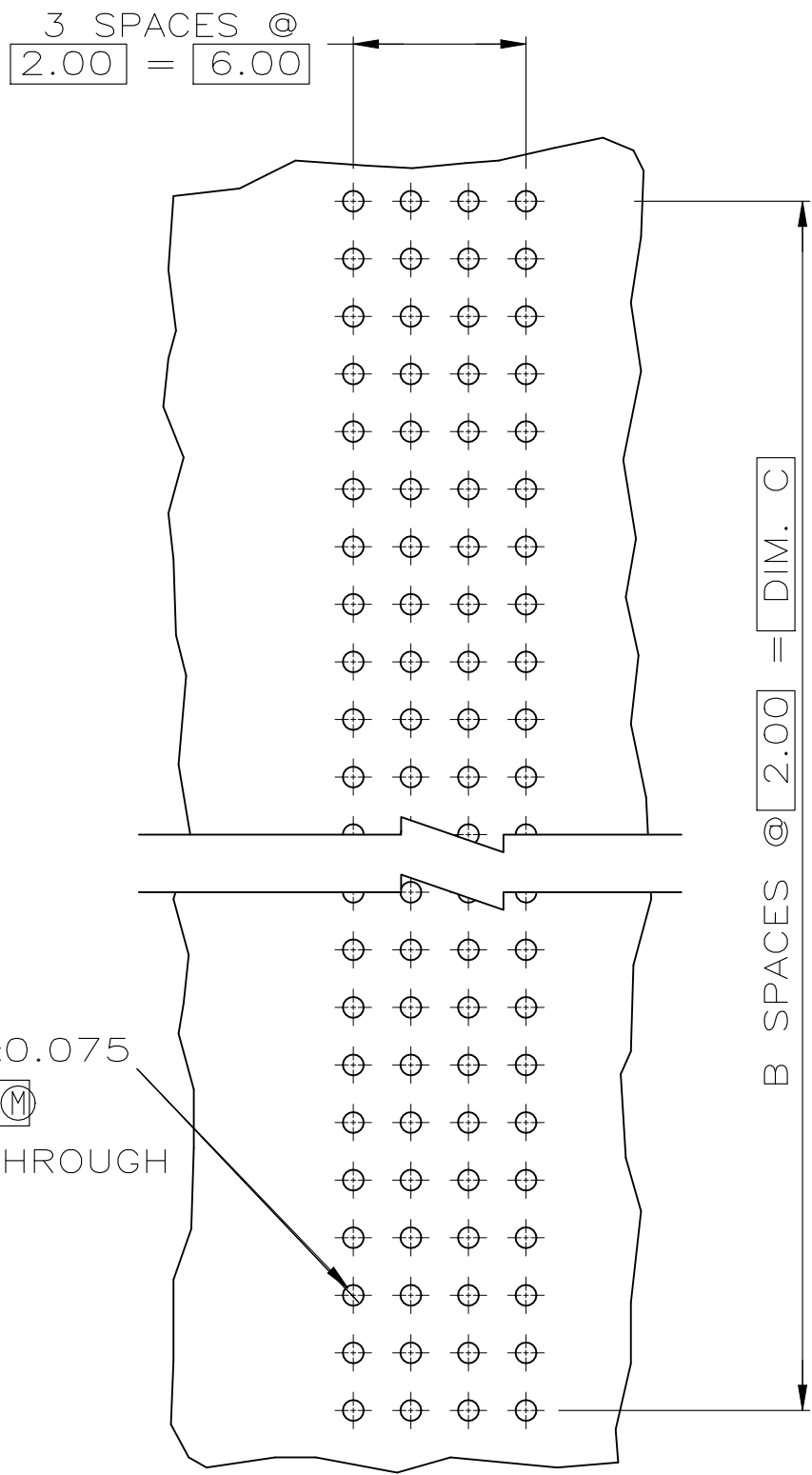
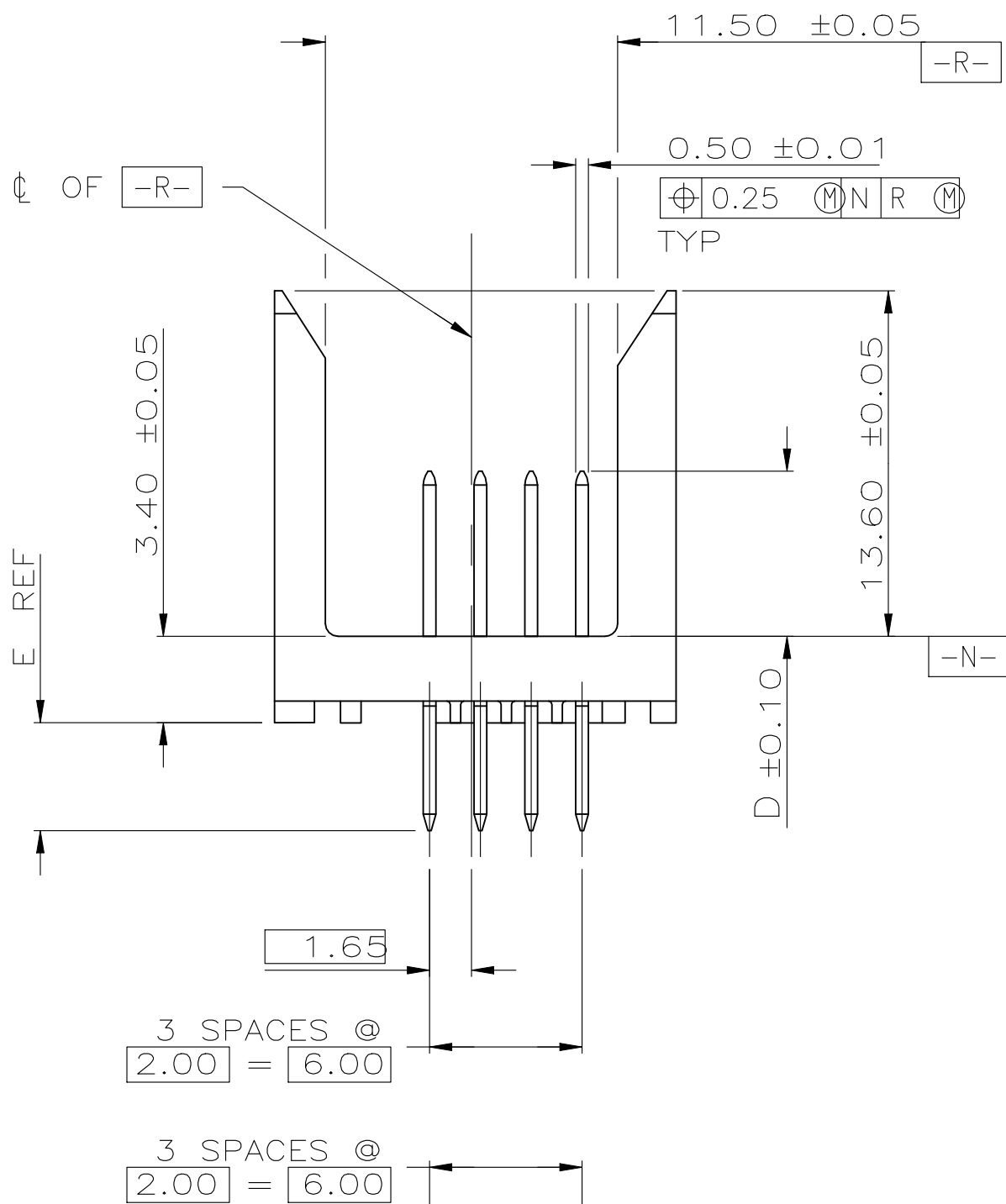
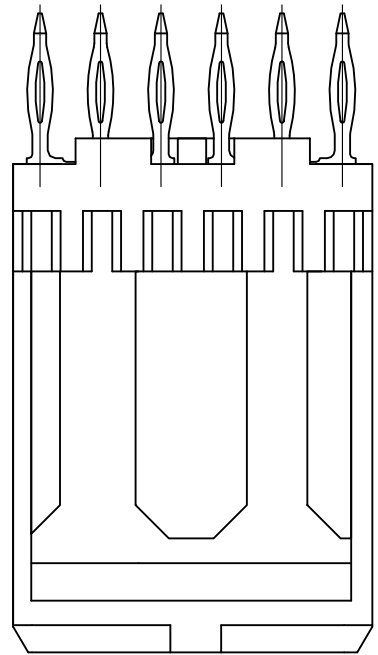
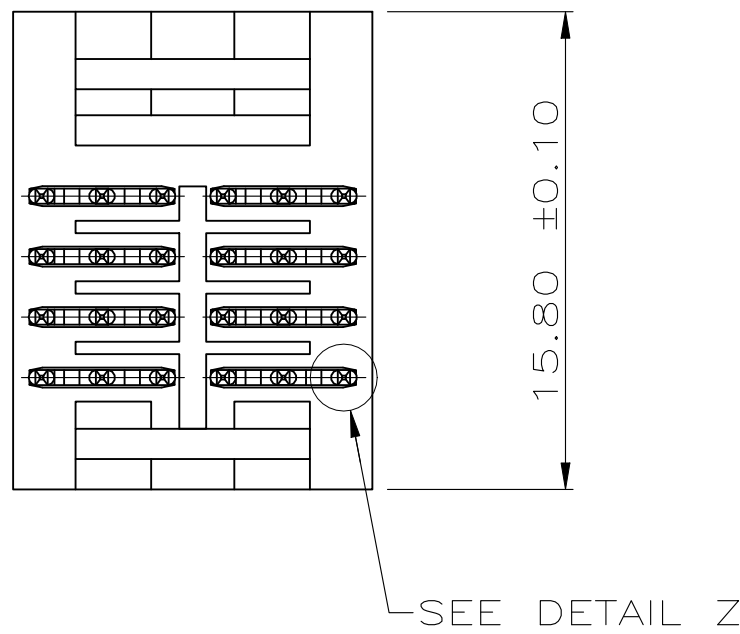
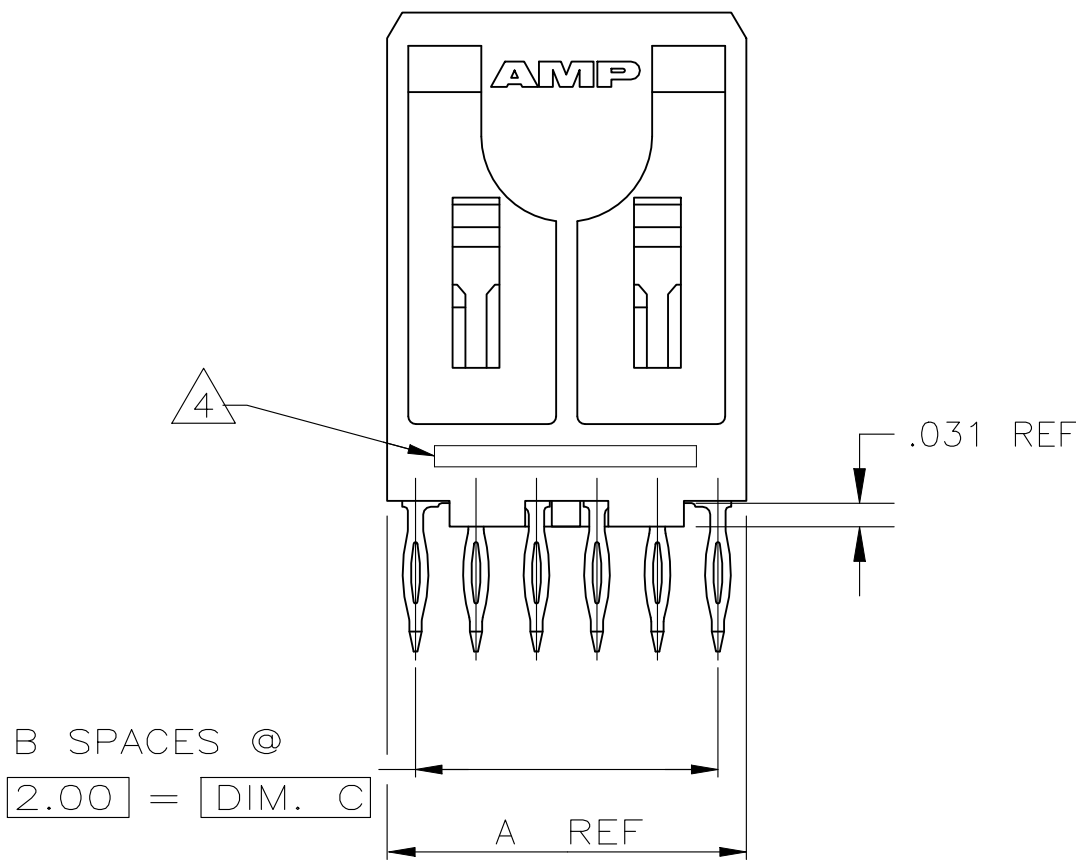
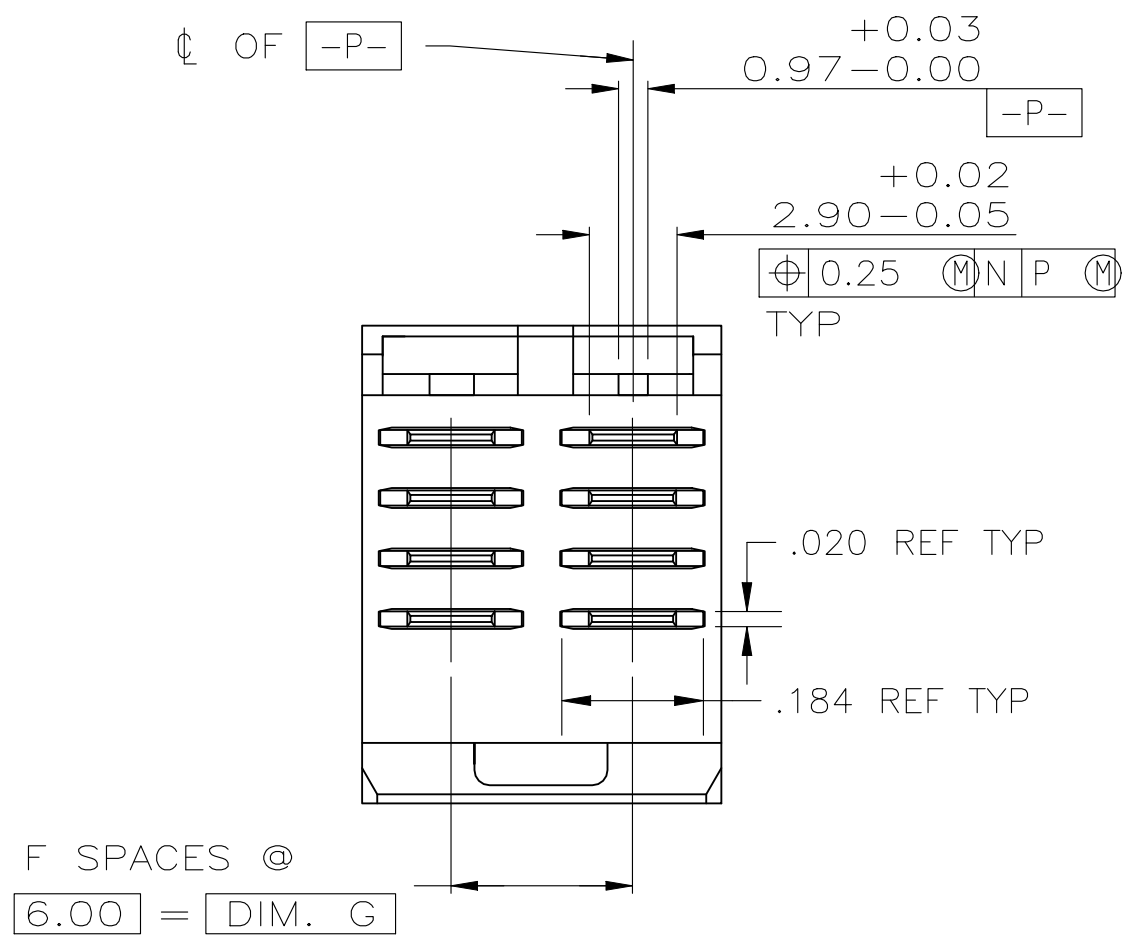


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED PER ECR-14-018356	07SEP2019	ML	SZ

- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER PER ASTM D5138 LCP000 G30A 32250.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE PER UNS ALLOY NO. C51100, TEMPER: H04.
- 3 CONTACT FINISH:(D)
UNDERPLATE (ENTIRE CONTACT):
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290
ON MATING SURFACES:
FLASH GOLD PER ASTM B 488, OVER
0.00076 MIN PALLADIUM-NICKEL OVER UNDERPLATE, OR
0.00076 MIN GOLD PER ASTM B 488 OVER UNDERPLATE.
ON LEADS:
0.00127 MIN MATTE TIN PER ASTM B 545 OVER UNDERPLATE.
LUBRICATION (MIN MATING SURFACES):
SURFACE CONDITIONER AFTER PLATING.

- 4 PART MARKING, LOCATED APPROXIMATELY AS SHOWN.



ROW	D	AA	AA
	C	AA	AA
	B	AA	AA
	A	AA	AA
1		2	
POSITION			

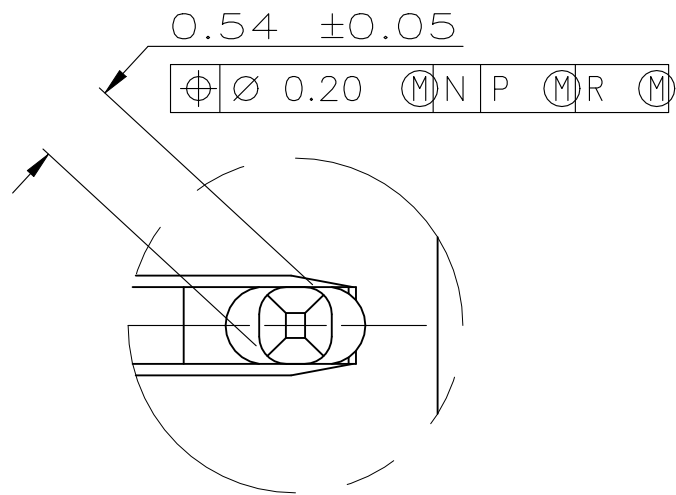
P/N 5536603-1

ROW	D	AA	AA
	C	AB	AB
	B	AC	AC
	A	AC	AC
1		2	
POSITION			

P/N 5536603-2

ROW	D	AB	AB
	C	AC	AC
	B	AC	AC
	A	AC	AC
1		2	
POSITION			

P/N 5536603-6



DETAIL Z
SCALE 20:1

CODE LETTER	MATING POST LENGTH D	LEAD LENGTH (REF)
AA	6.5	4.25
AB	7.25	4.25
AC	8	4.25

6.00	1	4.25	10.00	5	11.83	3	3	8	5536603-6
6.00	1	4.25	10.00	5	11.83	3	3	8	5536603-2
6.00	1	4.25	10.00	5	11.83	3	3	8	5536603-1
G	F	E	C	B	A	FINISH	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN J. LOCONDRO CHK D. BAECHTLE APVD	10/19/92 02/18/93	Tyco Electronics Corporation Harrisburg, Pa 17105-3608						
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC 108-1441		NAME PIN ASSEMBLY, POWER MODULE, 2mm CENTERLINE, 4 ROW, PRESS FIT CONTACTS,						
		0 PLG ± 1 PLG ± 2 PLG ± 0.13 3 PLG ± 4 PLG ± ANGLES ±		APPLICATION SPEC 114-1075		SIZE A1		CAGE CODE 00779	DRAWING NO C=5536603	RESTRICTED TO -		
MATERIAL  		FINISH 		WEIGHT -		CUSTOMER DRAWING				SCALE 4:1	SHEET 1 OF 1	REV A

RECOMMENDED CIRCUIT PATTERN
PER IPC-D300 TYPE II, CLASS C
(COMPONENT SIDE)