THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST
AD	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	REV PER ECO-20-004668	10JUN2020	ML	SZ

△1 MATERIAL: HOUSING : POLYESTER, GRAY, UL 94V-0.
CONTACT: HIGH CURRENT COPPER ALLOY.

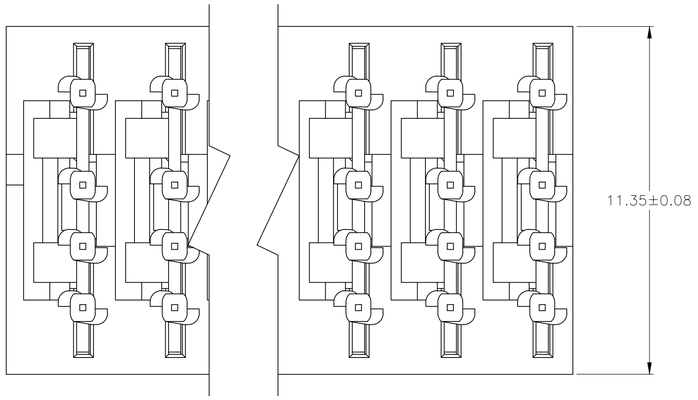
△2 FINISH: IN ACCORDANCE WITH PRODUCT SPECIFICATION 108-1651, GOLD PLATING OR EQUIVALENT PLATING ON PRODUCT CONTACT MATING AREA, AND MATTE TIN PLATING ON COMPLIANT PIN AREA, ALL OVER MATTE NICKEL UNDERPLATED. DETAIL PLEASE REFER TO PRODUCT SPECIFICATION 108-1651.

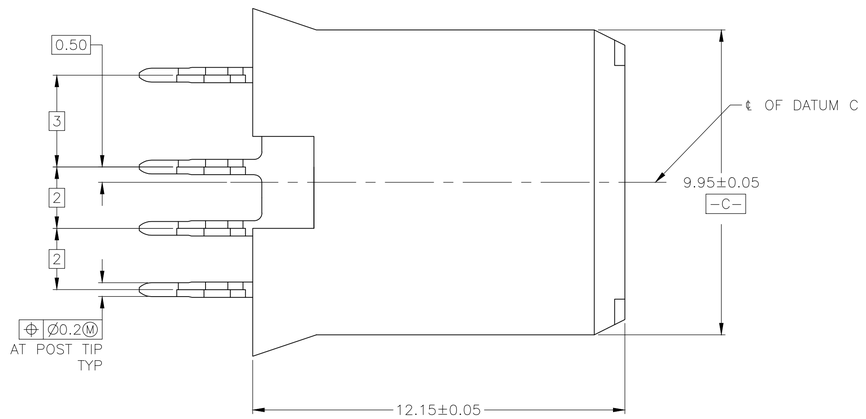
△3 DIMENSION APPLIES AFTER CONNECTOR IS APPLIED TO PC BOARD.

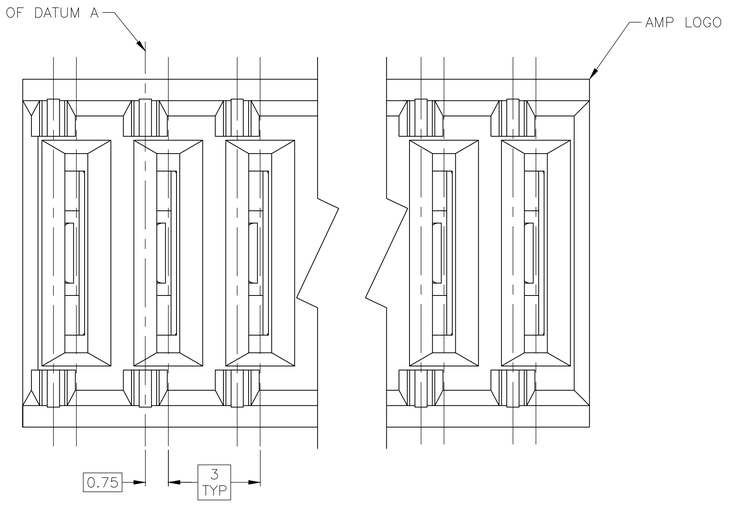
△4 DATE CODE THIS APPROXIMATE AREA, OPPOSITE SIDE.

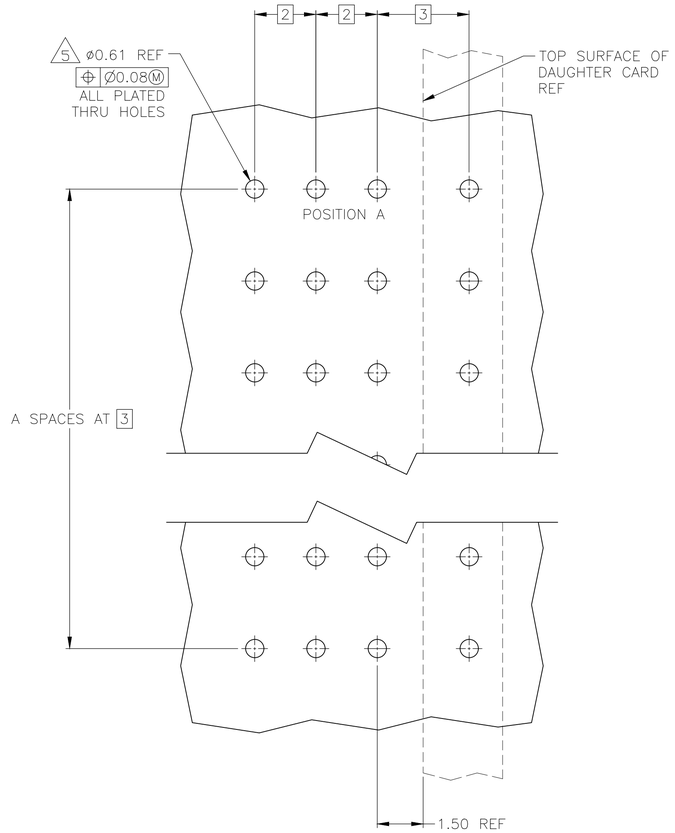
△5 REFERENCE APPLICATION SPEC 114-1103 FOR RECOMMENDED PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.

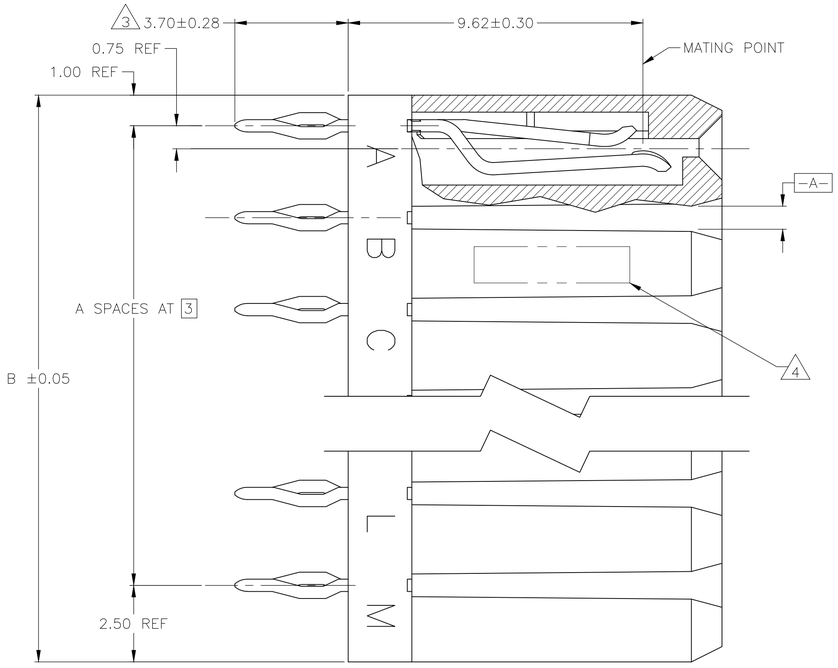
6. CURRENT RATING 16A/CONTACT PER PRODUCT SPEC 108-1651.











RECOMMENDED PCB HOLE LAYOUT

36.5	11	12	120992-9
27.5	8	9	120992-6
B	A	POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± 0.13
3 PLC ± -
4 PLC ± -
ANGLES ± -

MATERIAL △1
FINISH △2

DWN R.CARBO 06OCT06
CHK R.PATTERSON 06OCT06
APVD R.PATTERSON 06OCT06
PRODUCT SPEC 108-1651
APPLICATION SPEC 114-1103
WEIGHT -

tyco Electronics
Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME
RECEPTACLE ASSEMBLY, UNIVERSAL POWER MODULE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-120992	-

CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 1 | REV A3