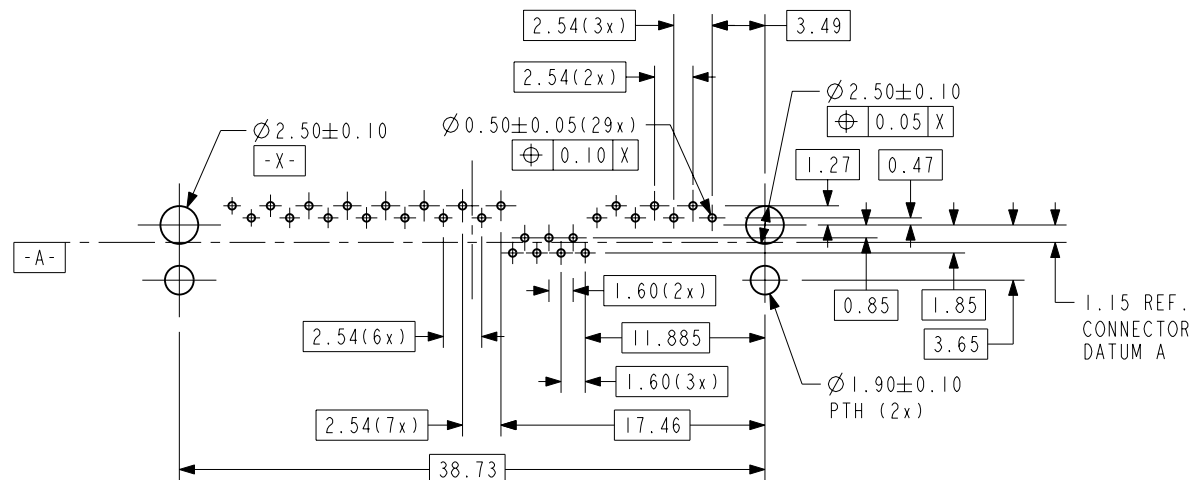


HOLE	A
HOLE DIAMETER AFTER PLATING	0.45-0.55 mm
DRILLED HOLE	0.58-0.62 mm
COPPER PLATING	25-50 μ m
Sn PLATING	5-15 μ m



RECOMMENDED PCB LAYOUT

NOTE:

1. MATERIAL:

A) HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0
COLOUR: BLACK

B) TERMINAL; COPPER ALLOY

C) HOLD DOWN: COPPER ALLOY

2 FINISH (LEAD-FREE):

A) TERMINAL: 30 μ " Au PLATING (CONTACT POINT) OVER
50 μ " NICKEL

B) PRESSFIT TAIL: 20 μ " MIN - 60 μ " MAX Sn OVER 50 μ " NICKEL

C) HOLD DOWN: 50 μ " min Sn OVER 50 μ " NICKEL

3 PER SFF REV 1.4 EXCEPT 0.8mm PITCH BUMP AREA.

4 THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK
TEMPERATURE FOR 10 SECONDS IN A CONVECTION,
INFRA-RED OR VAPOR PHASE REFLOW OVEN.

5 THIS PRODUCT MEETS EUROPE UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.

6 PART NUMBERS ENDING IN "LF" MEANS FOR NOTE 5 LEAD FREE
IDENTIFICATION. P/N XXXXXXXX-XXXLF IS EQUIVALENT TO
PREVIOUS P/N XXXXXXXX-XXX.



title SAS RECEPTACLE PRESS FIT
(WIDE BASE)

catalog no

dwg no

10038064

Rev.

D

CUSTOMER

sheet 2 of 2