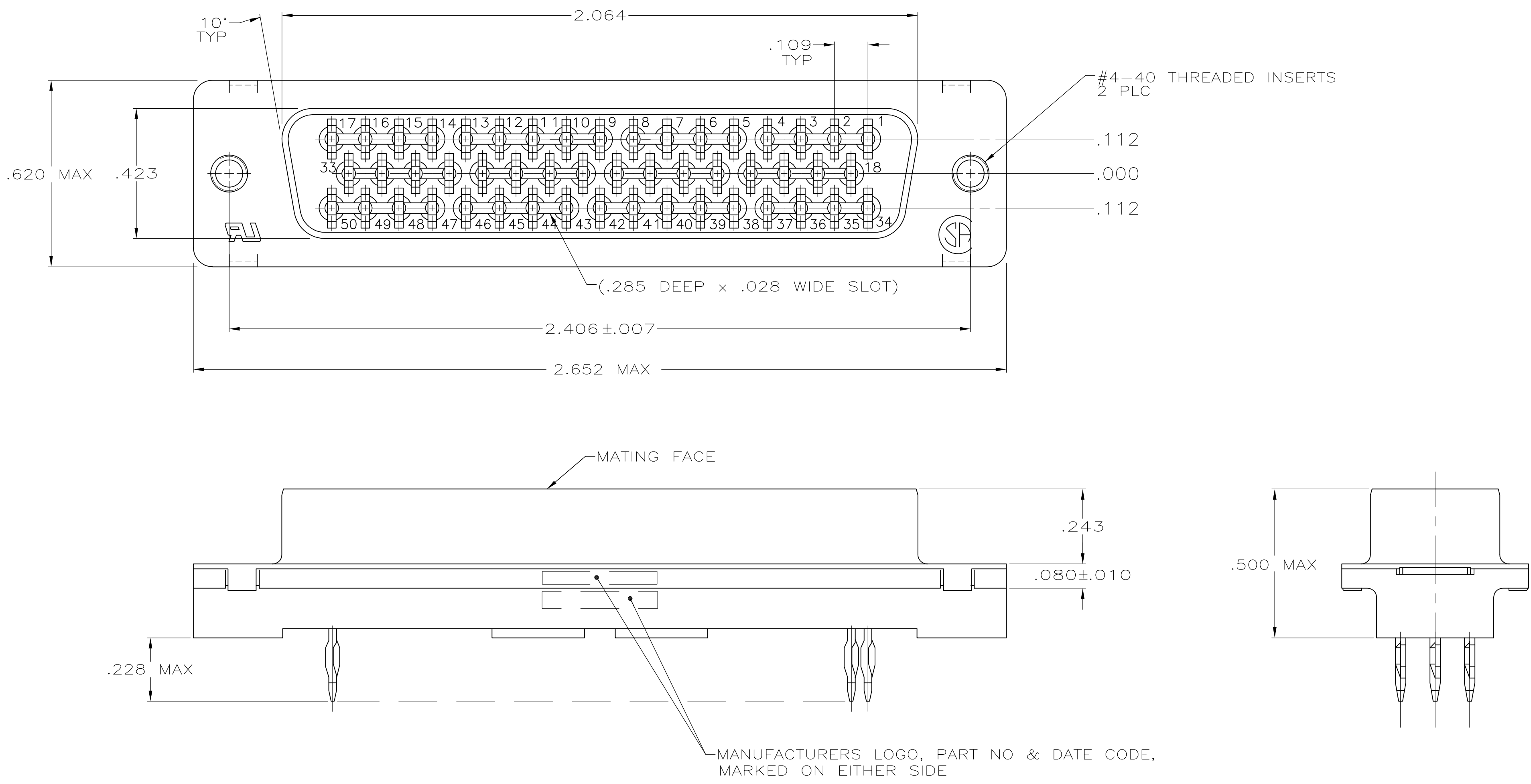




- 1 FOR USE WITH .062 MINIMUM THICK PRINTED CIRCUIT BOARD. REFER TO APPLICATION SPECIFICATION FOR PRINTED CIRCUIT BOARD LAYOUT DIMENSIONS AND FINISH RECOMMENDATIONS.
- 2 SHELL: .000200 MIN TIN OVER .000100 MIN COPPER.
- 3 CONTACTS:
.000030 MINIMUM GOLD IN MATING AREA. .000100 MINIMUM TIN ON COMPLIANT PIN. ALL OVER .000050 MINIMUM NICKEL.
OR
GOLD FLASH OVER PALLADIUM NICKEL. .000030 MINIMUM TOTAL IN MATING AREA. .000100 MINIMUM TIN ON COMPLIANT PIN. ALL OVER .000050 MINIMUM NICKEL.
- 4 HOUSING: FLAME RETARDANT, UL 94V-0 RATED, GLASS FILLED, NYLON OR POLYESTER, COLOR: BLACK.
- 5 SHELL: CARBON STEEL.
- 6 CONTACTS: COPPER ALLOY.
- 7 INSERTS: BRASS.

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PART NO

TE Connectivity

RCPT ASSY, SIZE 5, 50 POSN, METAL SHELL
W/ #4-40 INSERTS & ACTION PIN CONT,
MDM PROFILE, AMPLIMITE HD-20

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
J. ALCORTA - DOCKS
CHK
S. BOLASH
APVD
M. WALMSLEY

04-05-05
04-05-05
04-05-05

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± .005
4 PLC ± -
ANGLES ± - 2°

MATERIAL

FINISH

WEIGHT

CUSTOMER DRAWING

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

SCALE

SHEET

OF

REV