REVISION H RECOMMENDED PCB LAYOUT FOR SAL1-1XX-XX-XX-S-A-XX 7/13/2016 | ECN-279727 **DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]** TABLE 1 MATING CARD "A" "B" "C" "D" **CONNECTOR 2** 4.95[.195] 7.05[.278] 9.25[.364] 11.55[.455] 1.6[.062] 2.4[.093] 5.87[.231] 7.98[.314] 10.18[.401] 12.47[.491] (No OF POSITIONS \times 1.00[.039]) + 5.40[.213] (TYP) CONNECTOR 1 3.20[.126] APPLICATION VIEW (No OF POSITIONS -1) \times 1.00[.039] (TYP) 1.60[.063] (TWO CONNECTORS ARE REQUIRED PER MATING CARD) H REF (4 PLCS) Ø1.30[.051] 0.60[.024] (TYP) NPTH (4 PLCS) R1.00[.039] CONNECTOR 2 OUTLINE H 02B (4 PLCS) ___5.45[.215] REF (2PLCS) | H 01B 03B 1.08[.043] REF (4 PLCS) H (TYP) "C"±.08[.003] (TYP) 2.20[.087] (4 PLCS) 1.75[.069] (TYP) 01A 03A CONNECTOR 1 OUTLINE H 02A (No OF POSITIONS $\times 1.00[.039] + 5.40[.213]$ 1.72[.068] (4 PLCS) (No OF POSITIONS \times 1.00[.039]) + 9.60 [.378] (TYP) ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE. PROPRIETARY NOTE THIS DOCUMENT CONTAINS CONFIDENTIAL AND

REVISION H

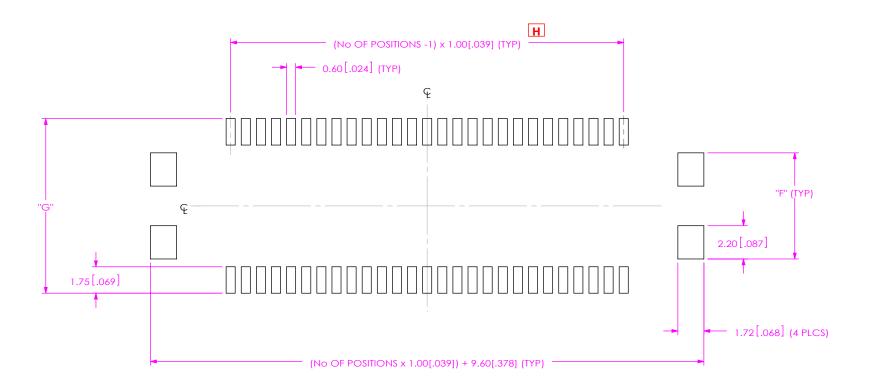
RECOMMENDED STENCIL LAYOUT FOR SAL1-1XX-XX-XX-S-A-XX III

NOTE:

STENCIL TO BE 0.152mm[.0060"] THICK.

| TABLE 2 | | | | |
|-------------|------------|-------------|--|--|
| MATING CARD | "F" | "G" | | |
| 1.6[.062] | 7.05[.278] | 11.55[.455] | | |
| 2.4[.093] | 7.98[.314] | 12.47[.491] | | |

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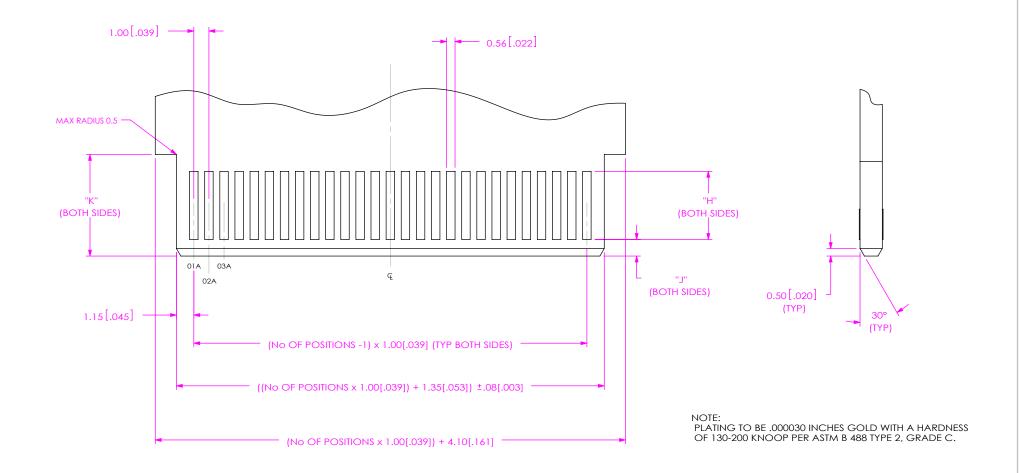
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| TABLE 3 | | | | | |
|-----------|--------------|--------------|--------------|--|--|
| MATE TYPE | "∐" | " J" | "K" | | |
| TOP | 2.00 [0.079] | 1.10 [0.043] | 6.25 [0.246] | | |
| воттом | 2.00 [0.079] | 0.85 [0.033] | 4.45 [0.175] | | |
| COMBO | 4.50 [0.177] | 1.10 [0.043] | 6.72 [0.265] | | |

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