

| REVISIONS |                 |           |          |
|-----------|-----------------|-----------|----------|
| REV.      | DESCRIPTION     | DATE      | APPROVED |
| A         | INITIAL RELEASE | MAR 23/16 | J. SI    |

FS1 - Z38 - X0Z6 - 60

**CONTACT PLATING OPTION**

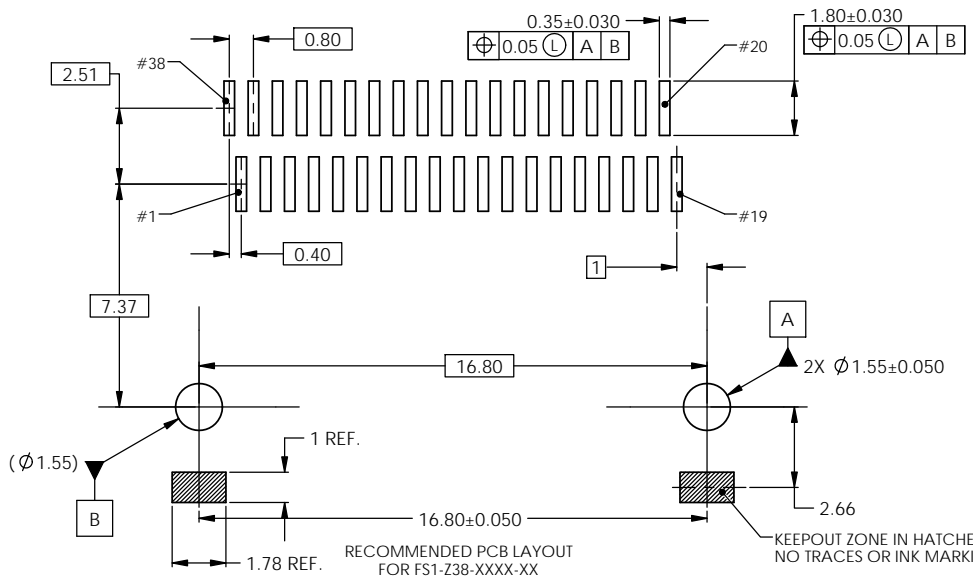
- 2 = 30 MICRO INCHES MINIMUM OF GOLD ON MATING END WITH 100 MICRO INCHES MINIMUM OF MATTE TIN ON SOLDER TERMINATION, 50 MIN. MICRO INCHES OF NICKEL UNDER PLATE ALL OVER
- 3 = 15 MICRO INCHES MINIMUM OF GOLD ON MATING END WITH 100 MICRO INCHES MINIMUM OF MATTE TIN ON SOLDER TERMINATION, 50 MIN. MICRO INCHES OF NICKEL UNDER PLATE ALL OVER

**NOTES:**

- 1) MATERIAL:  
HOUSING: SOLDER REFLOW PROCESS COMPATIBLE LCP, UL94V-0  
CONTACTS: PHOSPHOR BRONZE  
RESONANCE DAMPENING FEATURE: CONDUCTIVE POLYMER
- 2) ROHS COMPLIANT



DO NOT SCALE DRAWING



RECOMMENDED PCB LAYOUT FOR FS1-Z38-XXXX-XX

KEEP-OUT ZONE IN HATCHED AREAS  
NO TRACES OR INK MARKING ALLOWED

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| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: |             | APPROVALS                  | DATE             | Amphenol High Speed Interconnects                       |
|---|-------------|----------------------------|------------------|---|
| .XX ± 0.1   | ANGLES ± 2° | DRAWN: A. CHEN             | MAR23/16         | A Division of Amphenol Corp. www.amphenol-highspeed.com |
|   |             | DESIGNED: A. CHEN          | MAR23/16         |   |
|   |             | CHECKED: J. SI             | MAR23/16         |   |
|   |             | DRAWN: J. PEN              | MAR23/16         |   |
|   |             | DESIGNED: ANDY CHEN        | MAR23/16         |   |
|   |             | CHECKED: J. SI             | MAR23/16         |   |
|   |             | DRAWN: J. SI               | MAR23/16         |   |
|   |             | SCALE: NTS                 | PROJECT: FS1     |   |
|   |             | DWG. NO: P-FS1-Z38-X0Z6-60 | REV: A           |   |
|   |             | CODE IDENT NO: 03554       | DWG. APPD: J. SI | SHEET 1 OF 1  |

单击下面可查看定价，库存，交付和生命周期等信息

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