



- NOTE-1: PRESS-IN RETENTION PEG
- NOTE-2: CONNECTORS WITH PCB-2.4mm ARE COMPATIBLE WITH WIDE AND NARROW BODIES
- NOTE-3: PLUG FOR CODING KEY FIXING
- NOTE-4: EYE OF THE NEEDLE PRESS-FIT CTS TYPE
- NOTE-5: FLAT ROCK INSERTION TOOLING IN PCB, SEE DRW REF: C-8626-1003
- NOTE-6: METALIZED HOLE DEFINITION, SEE GS-12-447
- NOTE-7: IF SUFFIX "P" IS ADDED IN P/N, PACKAGING IS IN TRAYS, BUT CONNECTOR MARKING IS WITHOUT "P"  
Example : HM1FxxxxxxxHYPLF, marking: HM1FxxxxxxxHYLF
- NOTE-8: FOR PLATING PERFORMANCE LEVEL  $\Delta$  REFER DRAWING # 10159409.
- NOTE-9: A  $\Delta$  SYMBOL WILL BE NEXT TO ANY DIMENSION VIEW OR NOTE WHICH HAS BEEN MODIFIED WITH THE CURRENT DRAWING REVISION.

Amphenol FCI

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'Y' REFER PLATING PERFORMANCE LEVEL SEE NOTE 8

PART NUMBER

|                               |               |             |
|-------------------------------|---------------|-------------|
| Part Number: HM1F44FDP000HYLF |               |             |
| TERMINATION TYPE              | D = 2.90 ±0.3 | L = 3 ±0.05 |

GENERAL CHARACTERISTICS AND ROHS INFORMATIONS:

SEE : GS-12-447

|             |             |                |            |                       |  |                               |  |                |  |  |  |
|-------------|-------------|----------------|------------|-----------------------|--|-------------------------------|--|----------------|--|--|--|
| mat'l. code |             |                |            | surface<br>ISO 1302 ✓ |  | tolerance<br>ISO 406 ISO 1101 |  | projection<br> |  | product family<br>METRAL   |  |
| ltr         |             |                |            | ecn no                |  | dr                            |  | date           |  | title  |  |
| J           | LS06-0159   | MLE            | 2006-10-16 |                       |  |                               |  |                |  | METRAL FEMALE 4 ROWS 192 CTS<br>RIGHT ANGLE PRESS-FIT/PRESS IN PEG |  |
| K           | LS07-0266   | MLE            | 2007-11-06 |                       |  |                               |  |                |  | dwg no   |  |
| L           | ELX-I-42906 | NIRMAL         | 2021-11-12 |                       |  |                               |  |                |  | sheet 1 of 1   |  |
|             |             |                |            | angles                |  | linear                        |  | scale          |  | size   |  |
|             |             |                |            | 0°±2°                 |  | .X±0.1<br>.XX±0.1<br>.XXX±0.1 |  | mm             |  | A3   |  |
|             |             |                |            | dr                    |  | CHAMPION                      |  | 1991-09-25     |  | Amphenol FCI   |  |
|             |             |                |            | enr                   |  | NRMAL SAM                     |  | 2020-11-12     |  | C-8626-0067  |  |
|             |             |                |            | chr                   |  | ALEX BABU                     |  | 2020-11-12     |  | type   |  |
|             |             |                |            | appd                  |  | SAN0J                         |  | 2020-11-12     |  | Product Customer Drawing   |  |
| sheet index |             | revision sheet |            | L                     |  |                               |  |                |  |  |  |
|             |             | 1              |            |                       |  |                               |  |                |  |  |  |