



|          |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| GEN. ST. | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 0D | 50 | 60 | 70 | 80 | 90 |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
| INT. ST. | 10 | 11 | 12 | 13 | 14 | 18 | 20 | 31 | 32 | 33 | 34 | 38 | 39 | 40 | 42 | 43 | 44 | 45 | 46 | 48 | 56 | 70 | 72 | 73 | 75 | 76 | 81 | 82 | 83 | 84 | 88 |

| REV. | DATE       | DESCRIPTION | BY     | C'K'D' |
|------|------------|-------------|--------|--------|
| D    | 2005-06-01 | 105-0083    | ALEX B | BKP    |
| E    | 2006-08-03 | 106-0119    | ALEX B | BKP    |
| F    | 2007-04-11 | 107-0049    | ALEX B | BKP    |
| G    | 2007-05-17 | 107-0058    | ALEX B | BKP    |

# MILLIPACS : CONTACT PLATING CODE OVERVIEW

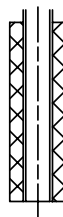
HM2---P------(L-)(LF)

FOR LEAD FREE PLATING  
OPTIONAL (NOTE 1)  
PLATING CODE (DIGIT 13 AND 14)


| PLATING CODE | DESCRIPTION  | PERFORMANCE   |
|--------------|--|---|
| L9           | MALE CONN.: SHORT / WIRE WRAP CONT. FEMALE CONNECTOR | TELCORDIA UE  |
| E9           | MALE CONN.: SHORT / WIRE WRAP CONT. FEMALE CONNECTOR | PERFORMANCE LEVEL 1 (500 mating cycles)               |
| N9           | MALE CONN.: SHORT / WIRE WRAP CONT. FEMALE CONNECTOR | PERFORMANCE LEVEL 2 (250 mating cycles)/ TELCORDIA CO |
| Z1           | MALE CONN.: SHORT / WIRE WRAP CONT. FEMALE CONNECTOR | PERFORMANCE LEVEL 3 (50 mating cycles)                |
| GE           | MALE CONN.: REAR PLUG-UP CONTACTS                    | TELCORDIA UE  |
| GL           | MALE CONN.: REAR PLUG-UP CONTACTS                    | PERFORMANCE LEVEL 1 (500 mating cycles)               |
| GF           | MALE CONN.: REAR PLUG-UP CONTACTS                    | PERFORMANCE LEVEL 2 (250 mating cycles)/ TELCORDIA CO |
| GC           | MALE CONN.: REAR PLUG-UP CONTACTS                    | PERFORMANCE LEVEL 3 (50 mating cycles)                |

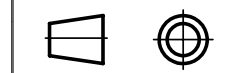
**NOTE :**

- 1) IN CASE OF STR HDR CONNECTORS :  
EXTENSIONS CAN BE ADDED TO THE PLATING CODE  
IF LUBRICATED CONTACTS ARE REQUIRED  
L : LUBRICATED  
L1: LUBRICATED TO MEET TELCORDIA GR-1217 CORE REQUIREMENTS
- 2) PLATING AT EON AREA  
LF : Sn MATT FINISH PLATING  
ALL OTHER PART NOS : SnPb PLATING
- 3) FOR PRODUCT SPEC. REFER GS-12-203



REF NOTE 2 FOR EON PLATING

|   |               |             |              |  |       |
|---|---------------|-------------|--------------|--|-------|
| 1DEC ±0,2<br>2DEC ±0,1<br>ANGLES ±1°  | <b>APPR.</b>  | <b>DATE</b> | <b>SIGN.</b> | MPACS CONTACT PLATING OVERVIEW   |       |
|   | DRAFT         | 2003-03-21  | M.Fret       | <b>CAT. No.</b> HM2---P------(L-)  |       |
|   | CHECKED       |             |              |  www.fciconnect.com |       |
| WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE. | PROD. MGR.    |             |              |  | SCALE |
|   | PR. ENG. MGR. |             |              |  |       |
| ALL DIMENSIONS IN MM  | PR. MGT. MGR. |             |              |  |       |



**REFERENCES**

BS,C ,201844,003 G