

1

2

3

4

5

6

LOADING PATTERN MATING SIDE

y	K	K	K	K	K	K	K	K	K	K
h	9	9	9	9	9	9	9	9	9	9
g	9	9	9	9	9	9	9	9	9	9
f	9	9	9	9	9	9	9	9	9	9
e	9	9	9	9	9	9	9	9	9	9
d	9	9	9	9	9	9	9	9	9	9
c	9	9	9	9	9	9	9	9	9	9
b	9	9	9	9	9	9	9	9	9	9
a	9	9	9	9	9	9	9	9	9	9
z	K	K	K	K	K	K	K	K	K	K
P	0									
S	1	5							1	0

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

18.0
2.00±0.05 (9x)
25.0MAX
21.40^{+0.50}₋₀
17.70±0.10
NOTE 3
NOTE 6
13.45⁺⁰_{-0.10}
3.00⁺⁰_{-0.10}
NOTE 5
2.00±0.05
20.0

CONTACT OVERVIEW

SEATING PLANE FOR CONNECTOR
8.2
16.0
11.2
16.0

LAY-OUT P.C.B.-HOLE

20.0(10x2.0)
2.0
3.0
10.0
18.0 (9x2.0)
2.0
ø2.00±0.05

HM2P89PN8114

LEAD FREE INDICATOR : LF = LEAD FREE
(DIGIT 15 & 16)

PLATING CODE (DIGIT 13 AND 14)
(REF.DWG NO. BSC,201844, 003)

NOTES

1. THIS PRODUCT IS CSA APPROVED.

2. THIS PRODUCT IS UL RECOGNIZED.

3. MEASURED AT THE BOTTOM.

4. FOR GENERAL DETAILS PLEASE REFER DRAWING: BS, C ,203028, 000

5. CONNECTOR PRINTED WITH P/N AND DATE CODE.

6. FOR ACTUAL CONTACT LOADINGS, SEE LOADING PATTERN MATING SIDE.

7. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004

8. FOR RECOMMENDED PTH DIMENSIONS REFER DRAWING : BS, A , 201572 , 001

CATALOG NO: HM2P89PN8114-----

mat'l. code SEE NOTE 4				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection MM		product family MILLIPACS			
ltr				ecn no		dr		date		title			
C				106-0114		VIVEK		2006-08-07		MPACS 8+2R STR HDR PF CONN TYPE F			
D				ELX-I-37290		MINI		2020-06-07		scale			
										dwg no			
										sheet 1 of 1			
										size			
										A3			
										type			
										Product Customer Drawing			
sheet index				revision sheet		D		1					

Amphenol FCI

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PDS: Rev :D

STATUS:Released

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