

1

2

3

4

5

6

LOADING PATTERN MATING SIDE

f

6

6

6

6

6

6

6

6

6

6

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E

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E

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E

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E

a

E

E

E

E

E

E

E

E

E

E

z

6

6

6

6

6

6

6

6

6

6

P

0

1

0

5

1

0

O

1

5

0

S

1

5

0

LOADED CONNECTOR ASSEMBLY
(FOR EXAMPLE)

15.40±0.50

11.70±0.10

NOTE 3

NOTE 6

13.45±0.15

3.0±0.10

12.00(6x2.0)

2.00±0.05

NOTE 5

2.00±0.05 (10x)

20.00

CONTACT OVERVIEW

SEATING PLANE
FOR CONNECTOR

6

11.20

3.70

9.70

14.50

E

LAY-OUT P.C.B.-HOLE

20.0

2.0

3.0

12.0

2.0

ø2.00±0.05

HM2P09PME12J

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

PLATING CODE (DIGIT 13 AND 14)
(REF DRW NO. BS,C , 201844 , 003)

NOTES

1. THIS PRODUCT IS CSA APPROVED.

2. THIS PRODUCT IS UL RECOGNIZED.

3. MEASURED AT THE BOTTOM.

4. MATERIAL CONTACT: PHOSPHORBRONZE
HOUSING: CREAM WHITE GLASS FILLED POLYESTER UL-94V0

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

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

7. SHAPE OF CONNECTOR HOUSING CAN ALTER DEPENDING ON
PRODUCTION LOCATION

8. THE PRODUCT (LF) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY
REGULATIONS AS DESCRIBED IN GS-22-008

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

CATALOG NO: HM2P09PME12J----

mat'l. code
SEE NOTE 4

surface
ISO 1302 ✓

tolerance
ISO 406 ISO 1101

projection
MM

product family
MILLIPACS

ltr
A

ecn no
I06-0001

dr
MINI

date
2006-01-04

tolerances unless
angles

linear

0°±1°

dr
MINI K VANDANATH

2006-01-04

enr
BIJU K PAUL

2006-01-04

chr
BIJU K PAUL

2006-08-08

appd
BIJU K PAUL

2006-08-08

title
MPACS 5+2R STR HDR PF CONN TYPE C

dwg no
BS, C ,203028,669

sheet 1 of 1

size
A3

sheet
index

revision
sheet

B
1

form : A3

1

2

3

4

5

6

FCI

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