

10

1

2.5 REF
TYP

1.5 REF
TYP

3 REF
TYP

0.75 REF

24.95 MAX

ROW A

ROW B

ROW C

ROW D

ROW E

ROW F

ROW G

ROW H

1.8 REF

5.675 REF

1.5 REF
TYP

2.95±0.05

DIM M ±0.10

6.35 REF

13.40±0.08

ROW A

ROW B

ROW BG (GROUND)

ROW C

ROW D

ROW DG (GROUND)

ROW E

ROW F

ROW FG (GROUND)

ROW G

ROW H

ROW HG (GROUND)

23.43 MAX

19.65^{+0.08}_{-0.20}

9 X 2.5 = 22.5

2.5 TYP

-X-

BSC

BSC

-Y-

1.5 TYP

ROW A

ROW B

ROW BG (GROUND)

ROW C

ROW D

ROW DG (GROUND)

ROW E

ROW F

ROW FG (GROUND)

ROW G

ROW H

ROW HG (GROUND)

10

6

5

1

Ø0.05

X

Y

ALL PLATED
THRU HOLES

RECOMMENDED PC BOARD
LAYOUT, BACKPLANE,
COMPONENT SIDE SHOWN
SCALE 4:1

△4

REFERENCE APPLICATION SPEC 114-13059 FOR RECOMMENDED
PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.

△2

MATERIAL:
CONTACT AND SHIELD - PHOSPHOR BRONZE
HOUSING - GLASS FILLED POLYESTER. UL 94V-0.

△3

FINISH: SIGNAL AND GROUND CONTACTS:
MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF
PRODUCT SPECIFICATION 108-2055; BASED ON TELCORDIA
GR-1217-CORE, APPLICATIONS IN UNCONTROLLED
ENVIRONMENTS
COMPLIANT PIN AREA: 0.5 µm MIN MATTE
TIN OVER BASE PLATING

△4

CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.

△5

DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

△6

THE FOUR GROUNDS IN EACH COLUMN ARE COMMONED.

7.

CONTACT AREA LUBRICATED WITH BELLCORE
APPROVED LUBRICANT. TECHNICAL REFERENCE:
GR-1217-CORE, ISSUE 1, NOVEMBER 1995.

△8

DIMENSION APPLIES TO FIRST AND LAST CIRCUITS.

△9

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

△10

TE OR TE CONNECTIVITY LOGO IS LOCATED.

△9

OBSOLETE

3.80

6469074-2

5.30

6469074-1

DIM M

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

S. J. MAGARO

28JUN2004

CHK

R. A. PATTERSON

28JUN2004

APVD

R. PATTERSON

16AUG2007

DIMENSIONS:

mm

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH ±

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

±

±

±

±

±

±

±

MATERIAL

△2

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

-

CUSTOMER DRAWING

SCALE 8:1

SHEET 1 OF 1

REV C

NAME

HEADER ASSEMBLY, 4 PAIR,
1.8mm TAIL, 23mm, HMZd

APVD

R. PATTERSON

16AUG2007

PRODUCT SPEC

-

APPLICATION SPEC

-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

-

CUSTOMER DRAWING

SCALE 8:1

SHEET 1 OF 1

REV C

TE

TE Connectivity