

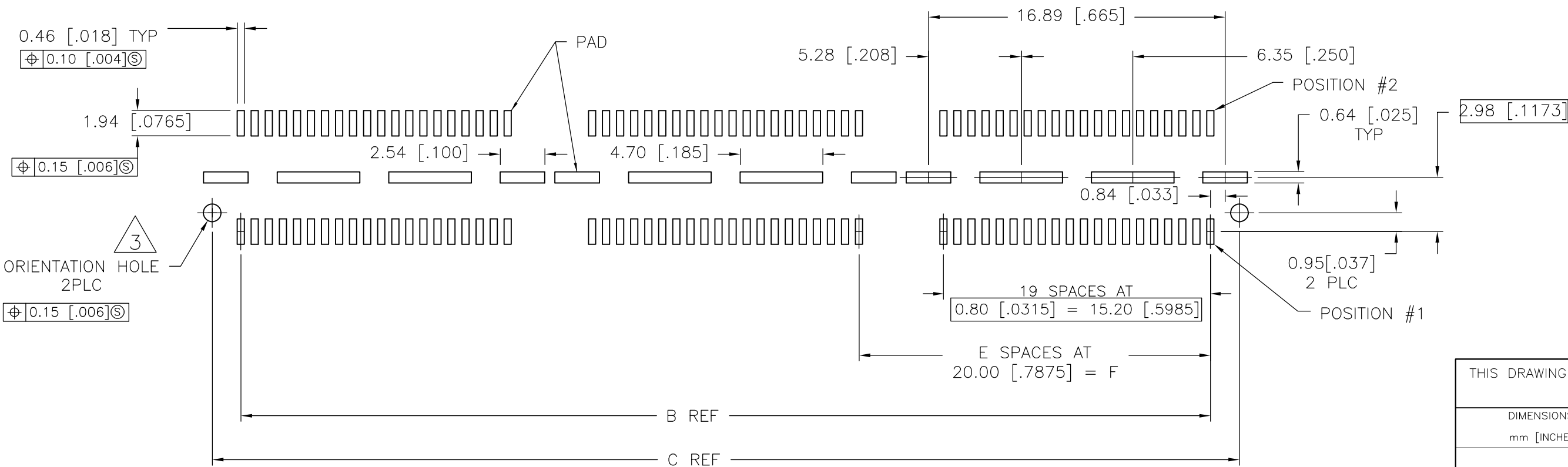
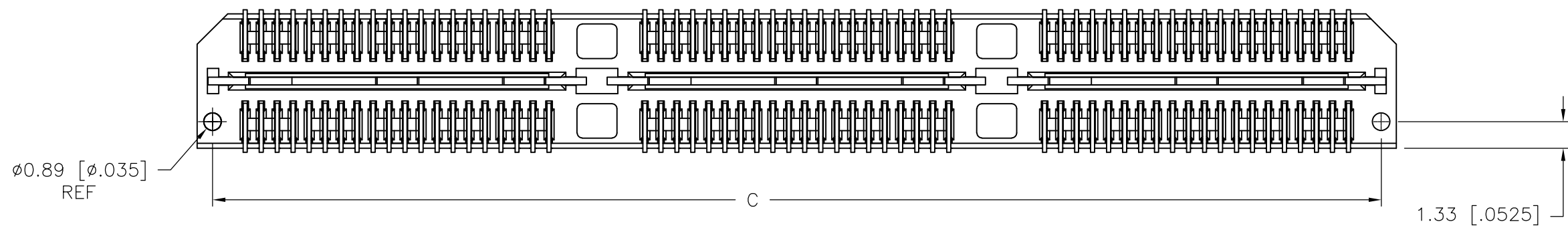
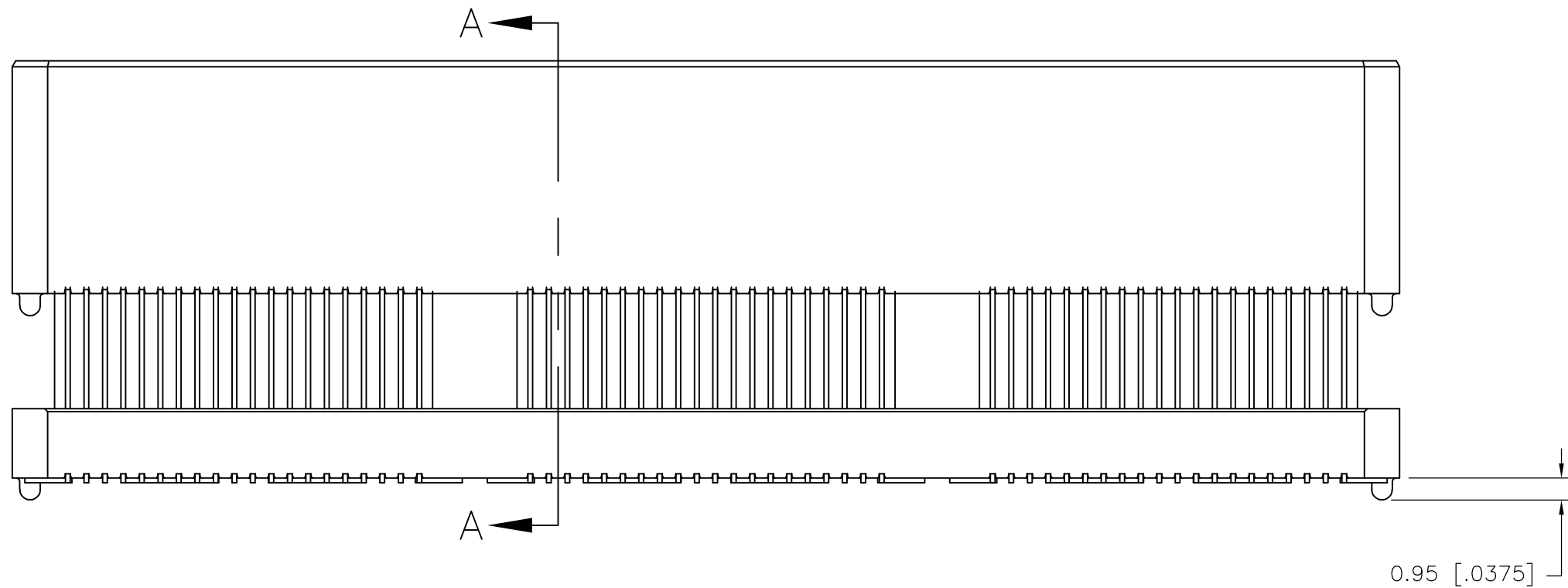
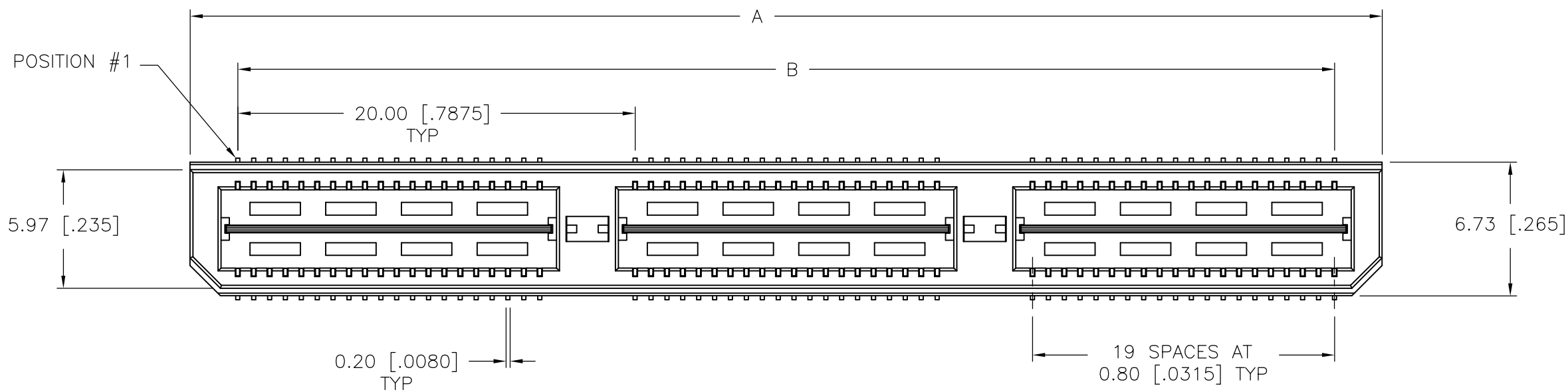
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
AD	00		K1	REVISED PER ECO-12-013249	25JUL12	KH	MH

- 1

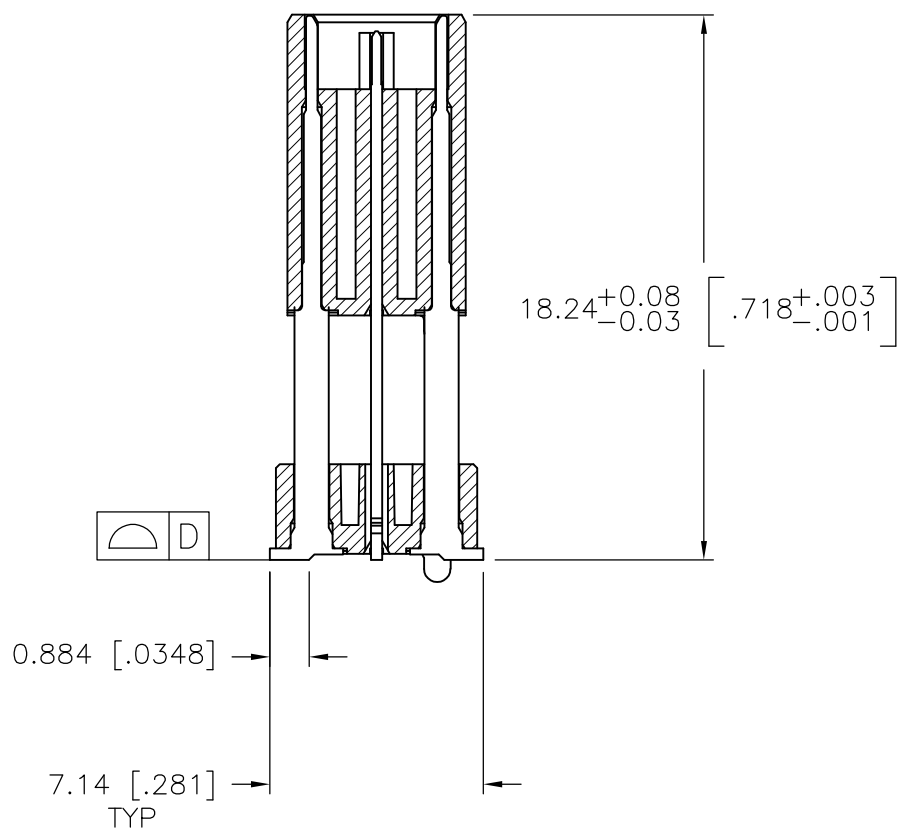
HOUSING: LCP, BLACK.
CONTACT & GROUND PLANE: PHOS BRONZE.
- 2

CONTACT PLATING: SELECT 0.25 MICROMETERS (.000010 IN.)
MIN. GOLD.
- 3

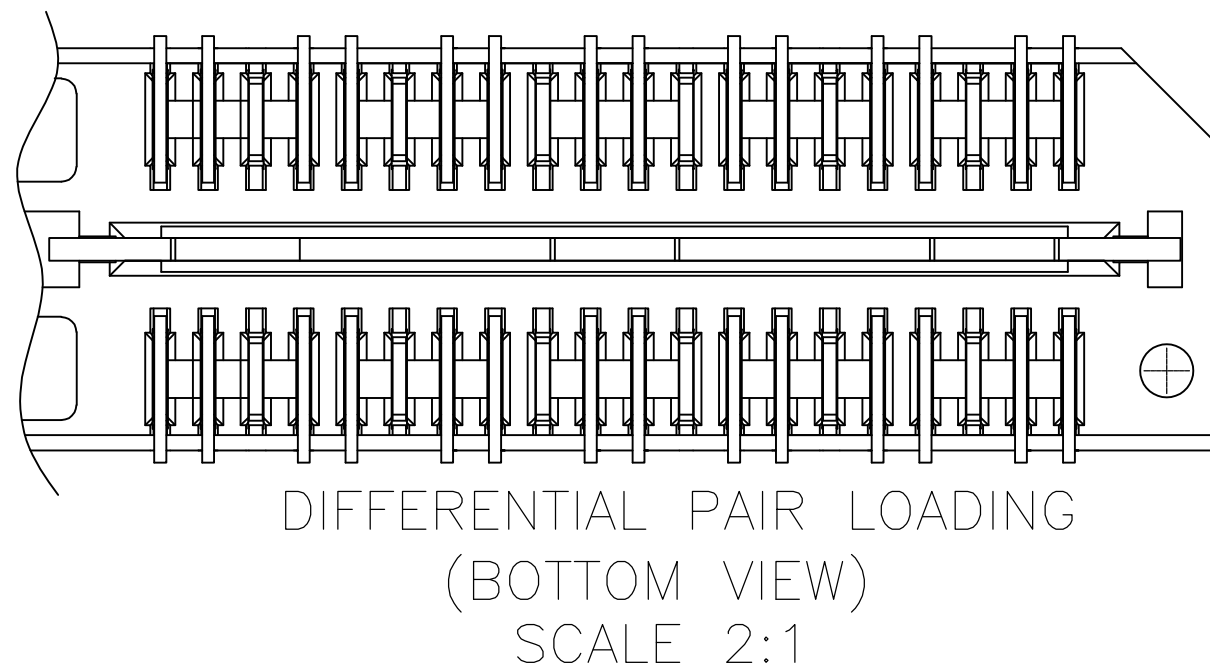
FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE
Ø.1.02 [Ø.0400].



RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

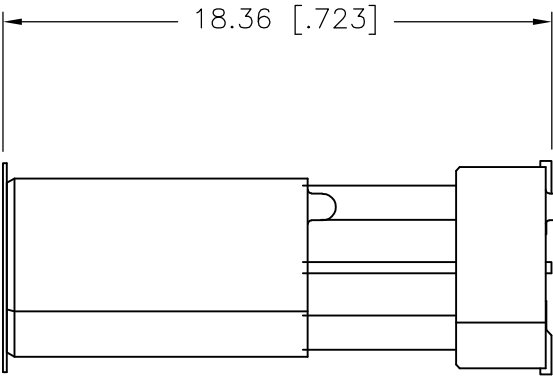
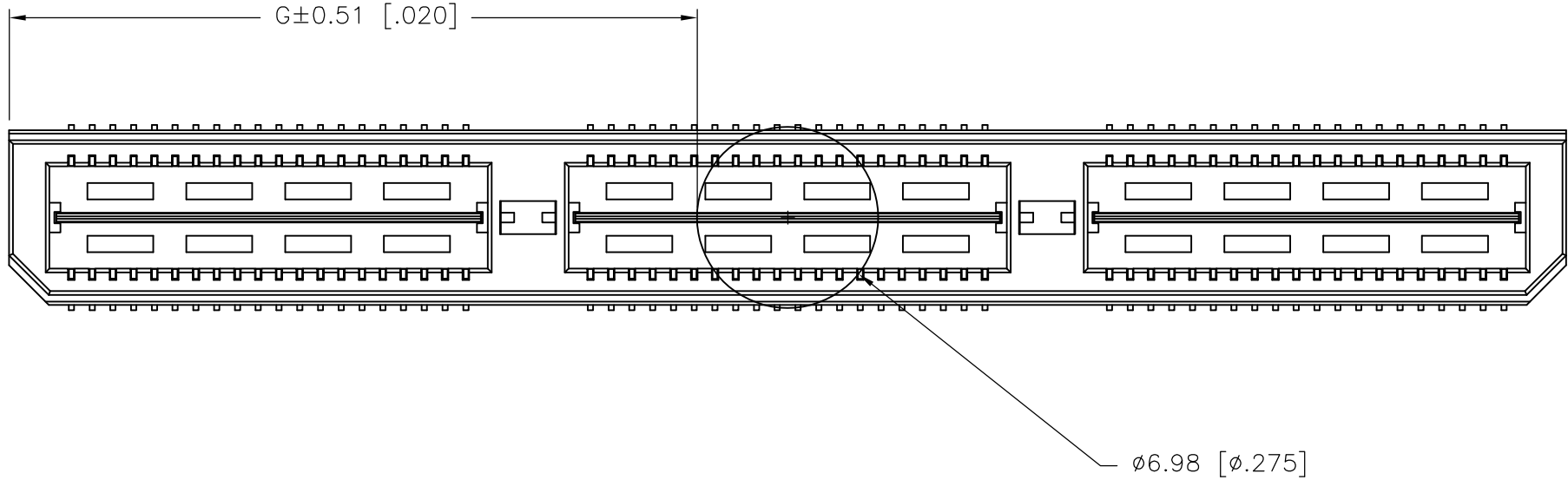


SECTION A-A



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.CARBO	30JAN03	TE Connectivity			
DIMENSIONS: mm [INCHES]		CHK D.DIXON	30JAN03				
		APVD D.DIXON	30JAN03	NAME HEADER ASSEMBLY, 19.0MM [.748] VERTICAL, 0.80MM CL, MICTOR SB			
		PRODUCT SPEC		SIZE A2			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		CAGE CODE 00779		DRAWING NO C=1658017	
0 PLC ± - 1 PLC ± 0.3[.01] 2 PLC ± 0.13[.005] 3 PLC ± 0.051[.0020] 4 PLC ± - ANGLES ± 2° FINISH		WEIGHT -		RESTRICTED TO -		SCALE 3:1	
MATERIAL SEE NOTES		CUSTOMER DRAWING		SHEET 1 of 2		REV K1	

LOC	DIST	REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	APVD
		—	—	SEE SHEET 1	—	—



46.51(1.831)	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	YES	TRAY	YES	140	3-1658017-5
36.53(1.438)	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	YES	TRAY	YES	112	3-1658017-4
26.52(1.044)	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	YES	TRAY	YES	84	3-1658017-3
16.51(.650)	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	YES	TRAY	YES	56	3-1658017-2
6.50(.256)	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	YES	TRAY	YES	28	3-1658017-1
46.51(1.831)	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	YES	TRAY	NO	200	2-1658017-5
36.53(1.438)	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	YES	TRAY	NO	160	2-1658017-4
26.52(1.044)	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	YES	TRAY	NO	120	2-1658017-3
16.51(.650)	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	YES	TRAY	NO	80	2-1658017-2
6.50(.256)	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	YES	TRAY	NO	40	2-1658017-1
-	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	NO	TRAY	YES	140	1-1658017-5
-	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	NO	TRAY	YES	112	1-1658017-4
-	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	NO	TRAY	YES	84	1-1658017-3
-	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	NO	TRAY	YES	56	1-1658017-2
-	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	NO	TRAY	YES	28	1-1658017-1
-	80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	NO	TRAY	NO	200	1658017-5
-	60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	NO	TRAY	NO	160	1658017-4
-	40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	NO	TRAY	NO	120	1658017-3
-	20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	NO	TRAY	NO	80	1658017-2
-	0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	NO	TRAY	NO	40	1658017-1
G	F	E	D	C	B	A	POLYIMIDE FILM PAD ▲	PACKAGING TYPE	DIFF. PAIRS	NO OF POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

MATERIAL
SEE SHEET 1

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± —
1 PLC ± 0.3[.01]
2 PLC ± 0.13[.005]
3 PLC ± 0.051[.0020]
4 PLC ± —
ANGLES ± 2°
FINISH
SEE SHEET 1

DWN
B.CARBO
30JAN03

CHK
D.DIXON
30JAN03

APVD
D.DIXON
30JAN03

PRODUCT SPEC
—

APPLICATION SPEC
—

WEIGHT
—

CUSTOMER DRAWING

TE Connectivity

NAME
HEADER ASSEMBLY, 19.0MM [.748] VERTICAL,
0.80MM CL,
MICTOR SB

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1658017

RESTRICTED TO
—

SCALE
3:1

SHEET
2 OF 2

REV
K1

1471-9 (3/11)