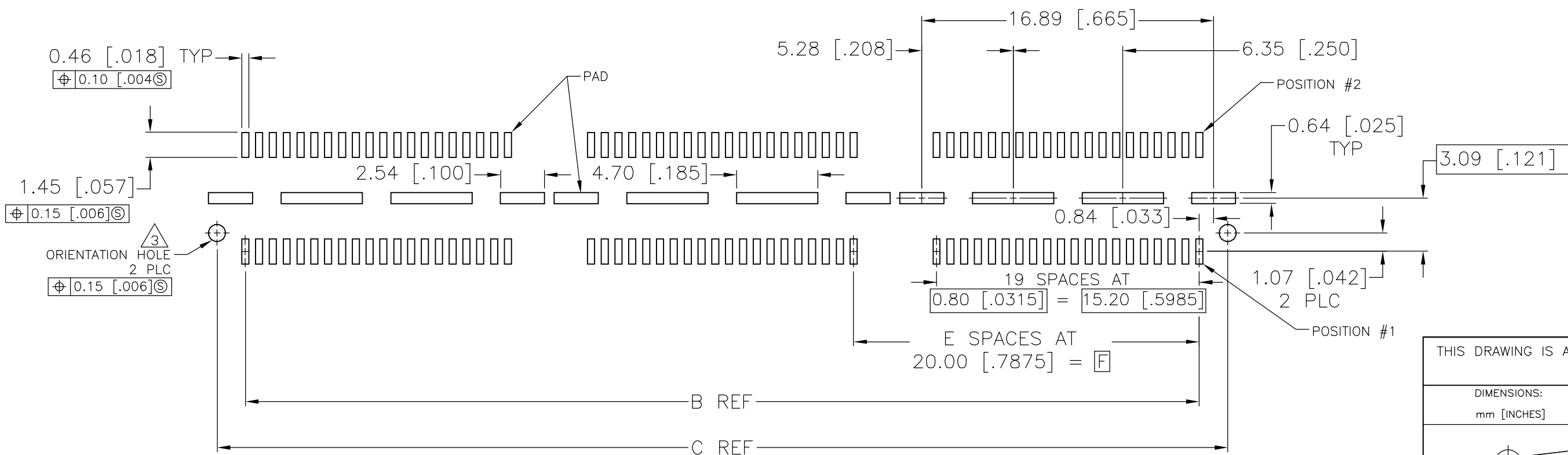
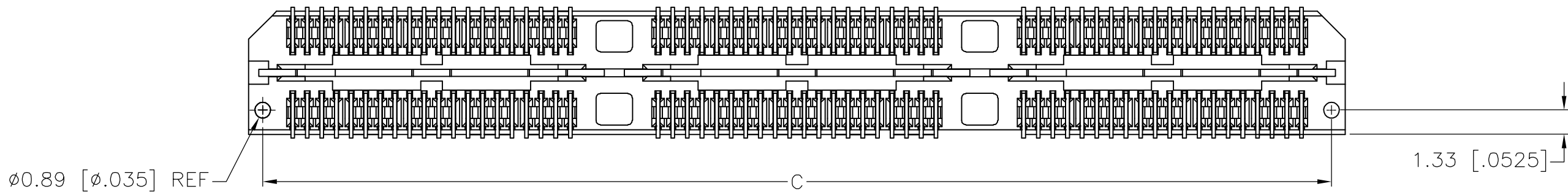
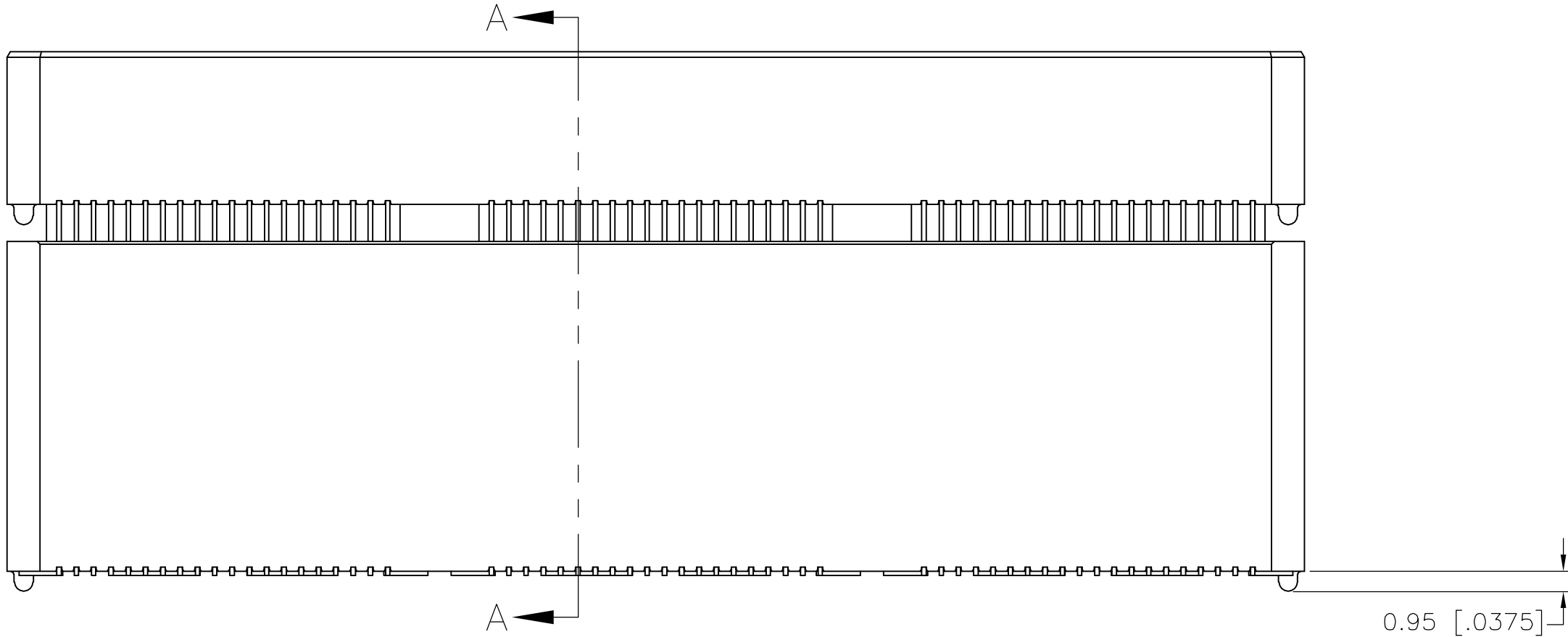
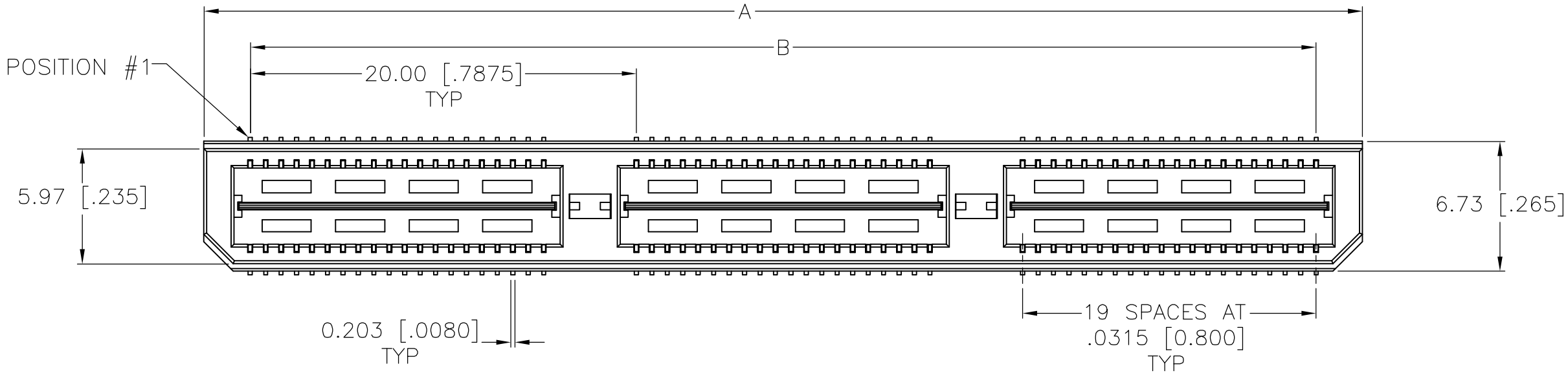
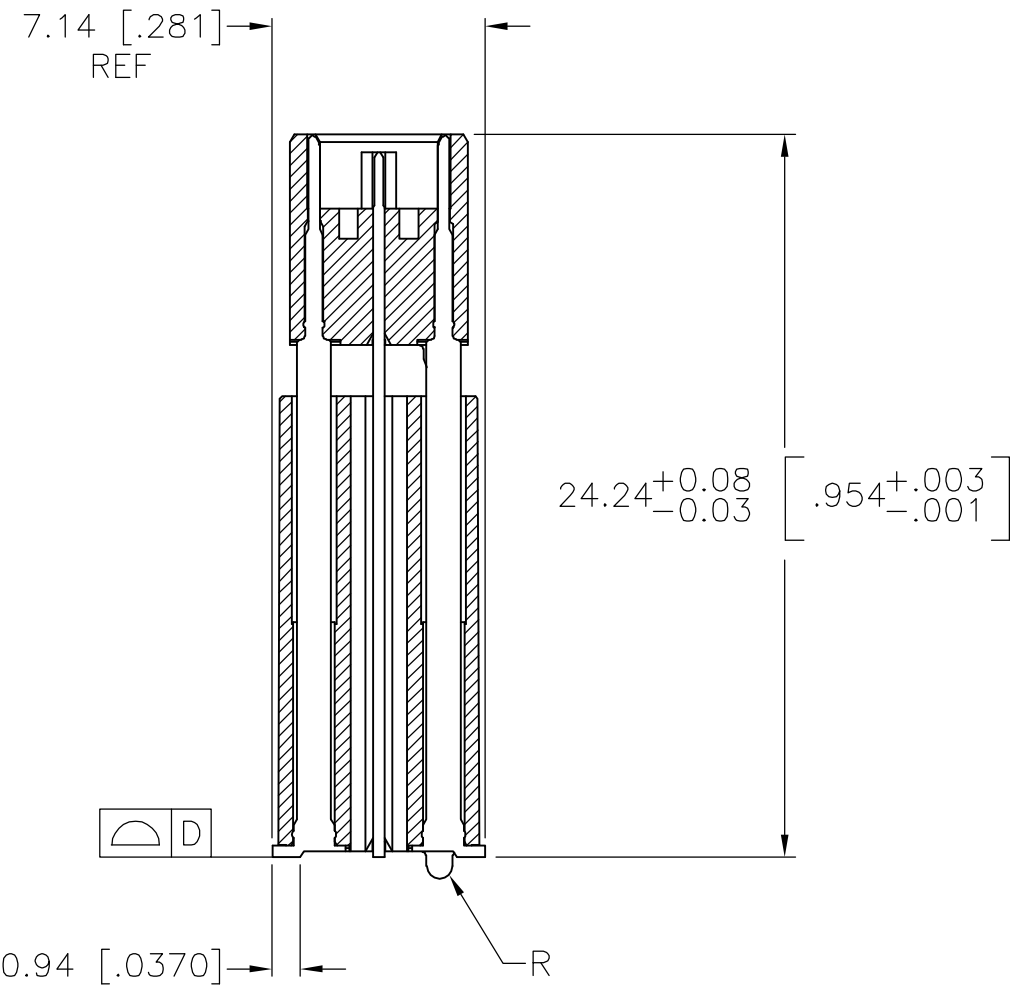


LOC	DIST	REVISIONS				
AD	00	P	LTR	DESCRIPTION	DATE	DWN
		G		REVISED PER EC 0512-0273-05	19SEP05	JDP
						DD

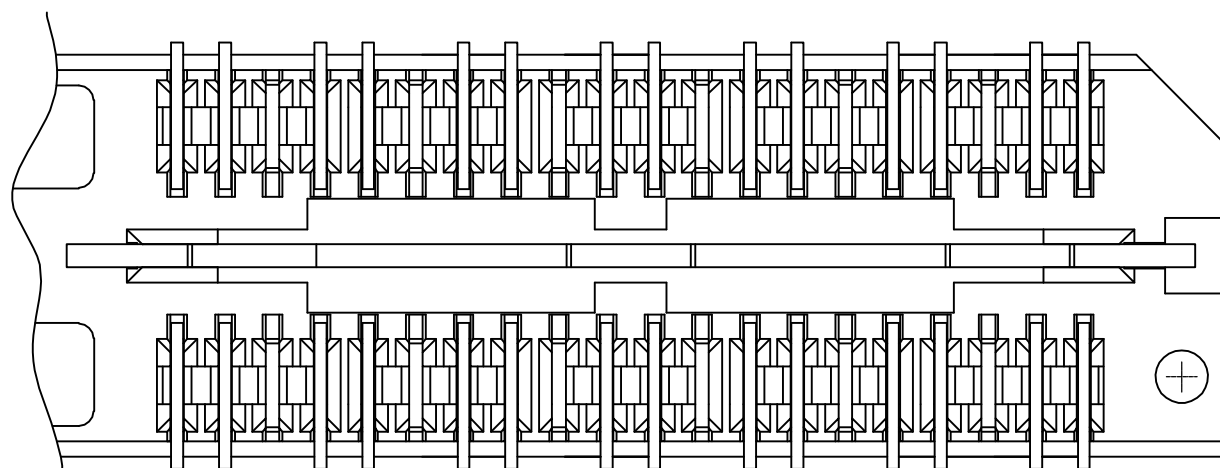


RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

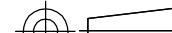
- 1 HOUSING: LCP, BLACK.
CONTACT & GROUND PLANE: PHOS BRONZE.
- 2 CONTACT PLATING: SELECT GOLD FLASH.
- 3 FOR STANDARD APPLICATIONS, ORIENTATION HOLE TO BE ø1.02 [ø.0400].



SECTION A-A



DIFFERENTIAL PAIR LOADING
(BOTTOM VIEW)
SCALE 2:1

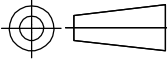
THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN B.CARBO 27MAY03		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608												
			CHK D.DIXON 27MAY03														
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.DIXON 27MAY03		NAME											
		0 PLC ± -		PRODUCT SPEC		HEADER ASSEMBLY, 25.0MM [.984] VERTICAL, 0.80MM CL, MICTOR SB											
		1 PLC ± 0.3[.01]		—													
		2 PLC ± 0.13[.005]		APPLICATION SPEC													
		3 PLC ± 0.051[.0020]		—													
4 PLC ± -		ANGLES ± 2°		—		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO							
MATERIAL		FINISH		WEIGHT —		A2		00779		C=1658050		—					
				CUSTOMER DRAWING								SCALE 3:1		SHEET 1 of 2		REV G	

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

80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	TRAY	YES	140	1-1658050-5
60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	TRAY	YES	112	1-1658050-4
40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	TRAY	YES	84	1-1658050-3
20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	TRAY	YES	56	1-1658050-2
0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	TRAY	YES	28	1-1658050-1
80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	TRAY	NO	200	1658050-5
60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	TRAY	NO	160	1658050-4
40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	TRAY	NO	120	1658050-3
20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	TRAY	NO	80	1658050-2
0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	TRAY	NO	40	1658050-1
F	E	D	C	B	A	PACKAGING TYPE	DIFF. PAIR	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 27MAY03
CHK
D.DIXON 27MAY03
APVD
D.DIXON 27MAY03
PRODUCT SPEC
APPLICATION SPEC
WEIGHT —

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, PA 17105—3608

NAME
HEADER ASSEMBLY, 25.0MM [.984] VERTICAL,
0.80MM CL,
MICTOR SB

SIZE
A2

CAGE CODE
00779

DRAWING NO
C=1658050

RESTRICTED TO
—

SCALE
3:1

SHEET
2 of 2

REV
G

AMP 1471—9 REV 31MAR2000