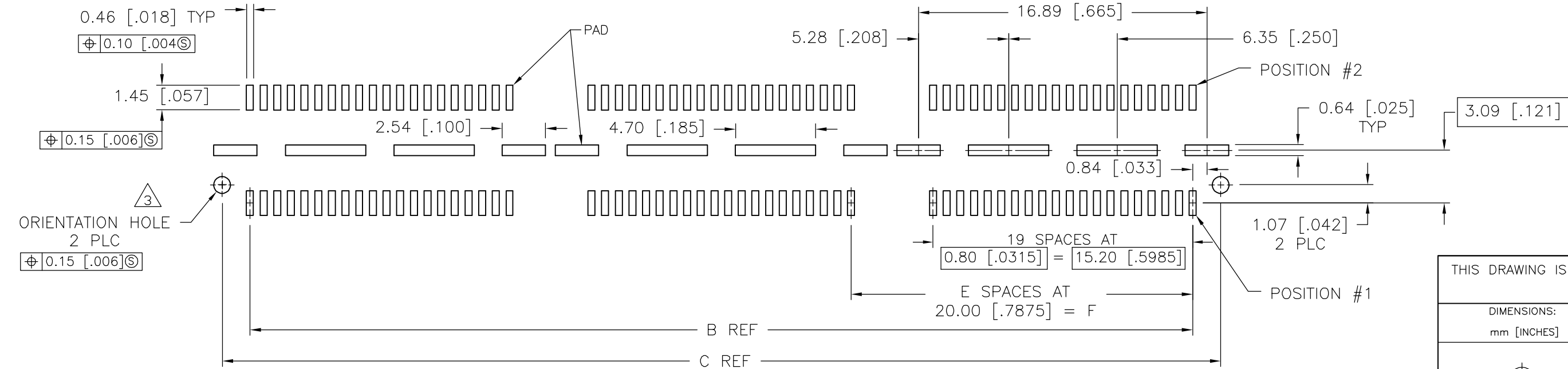
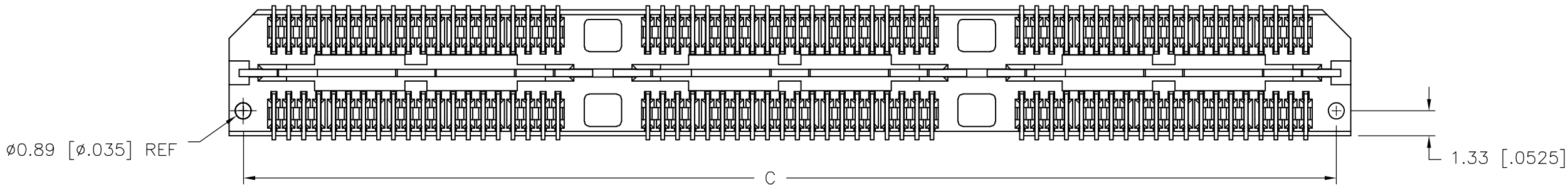
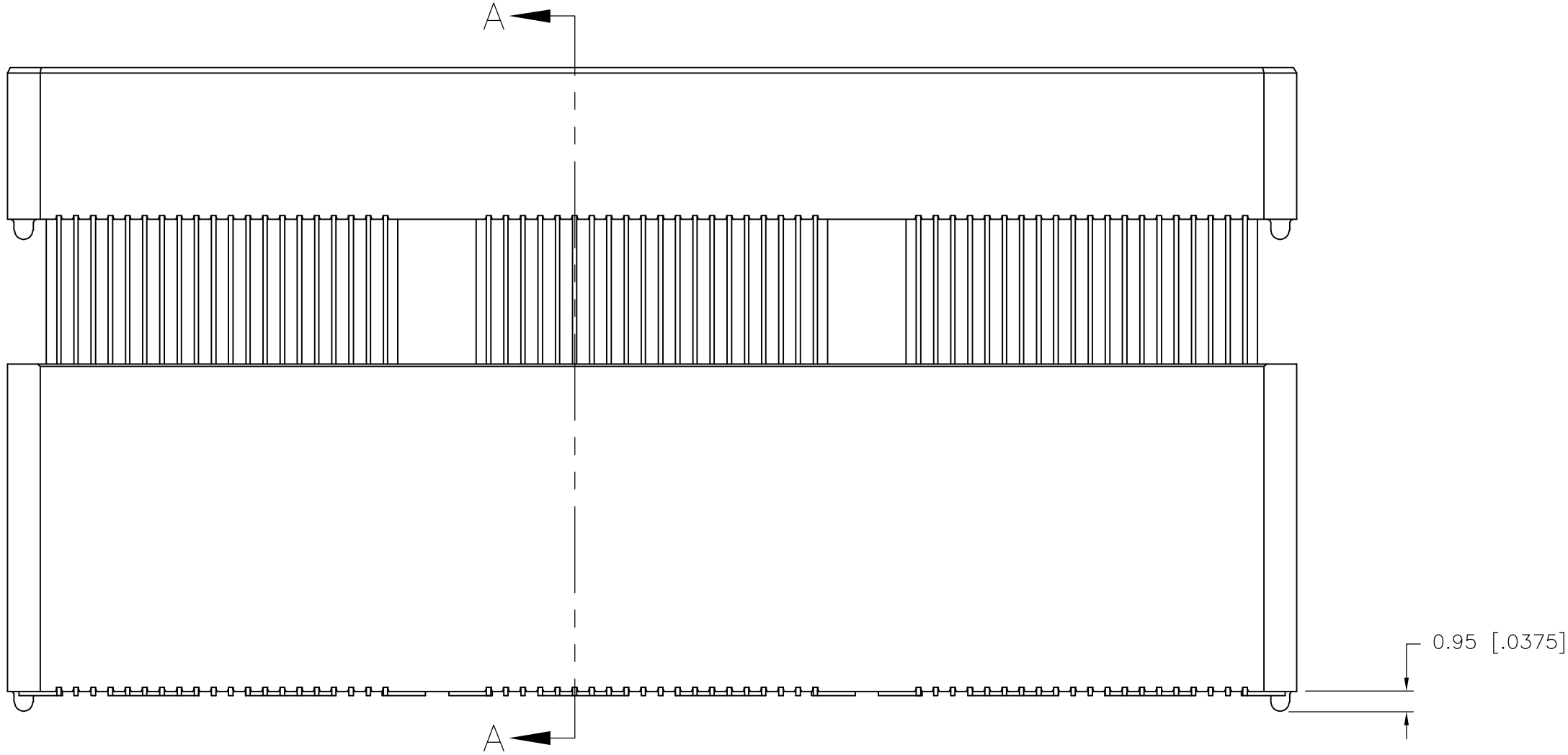
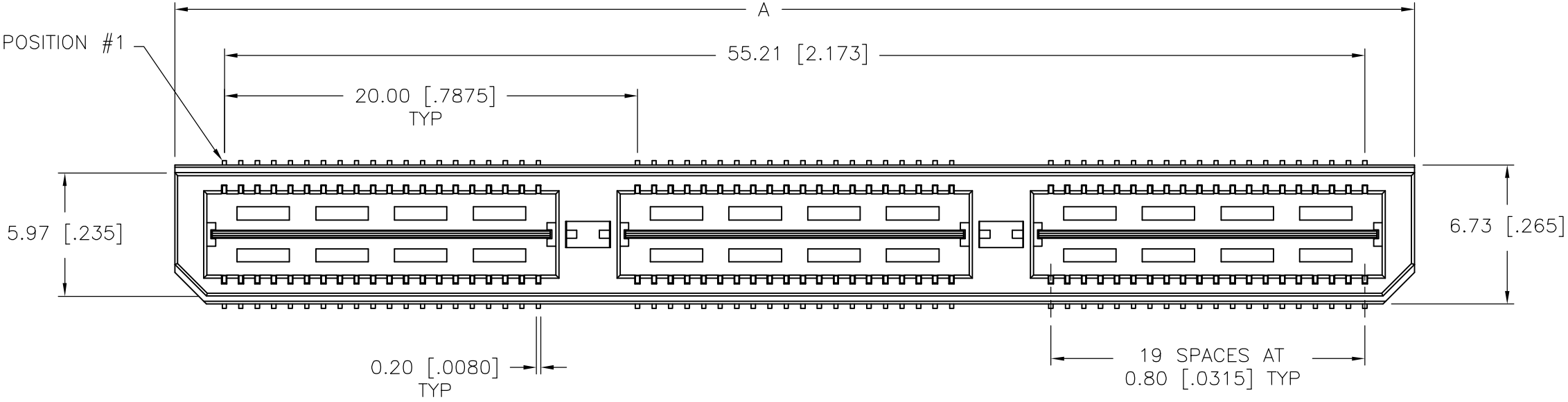
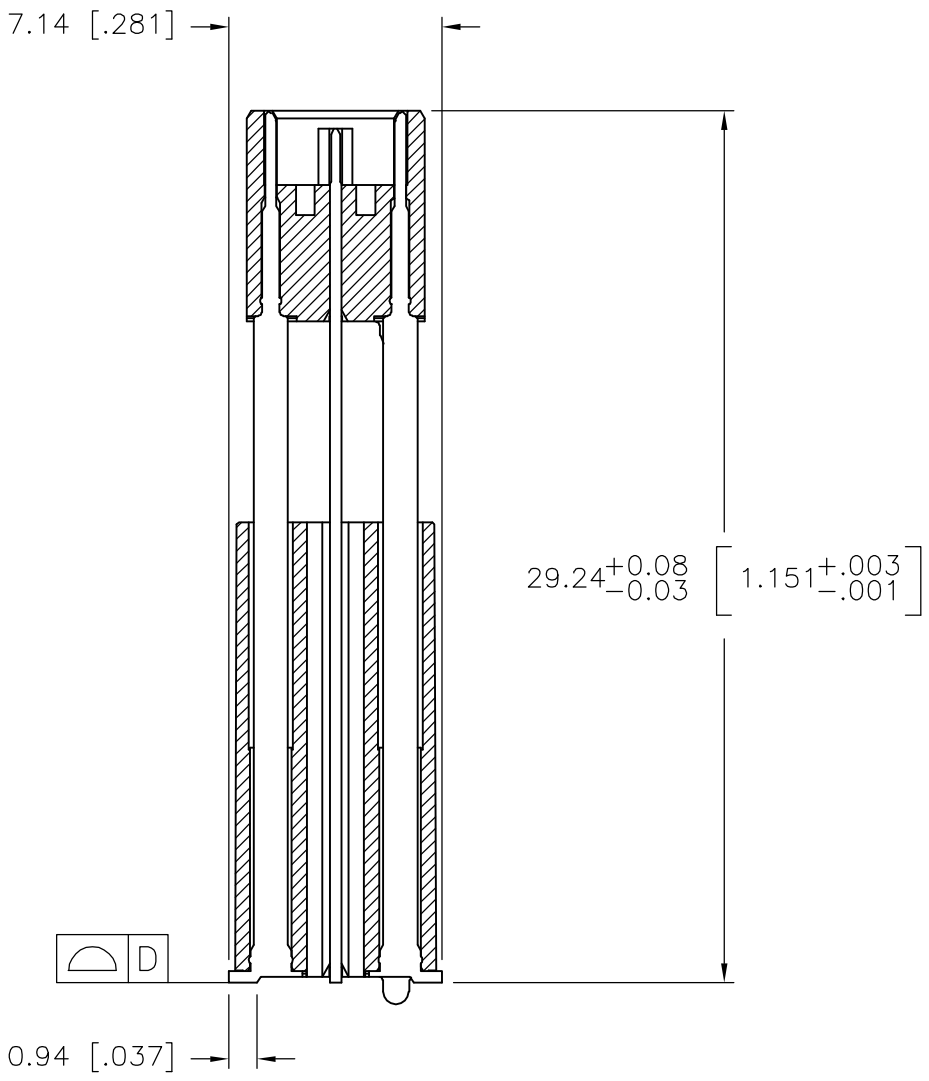


LOC	DIST	REVISIONS					
AD	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			J	REVISED PER EC 0512-0187-05	17OCT05	JDP	DD

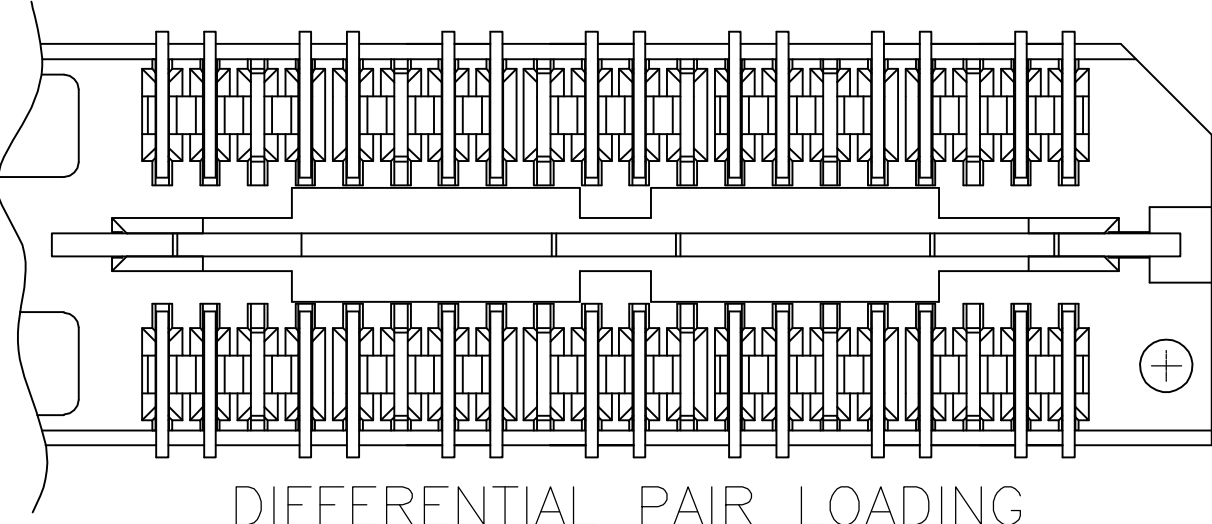


RECOMMENDED PC BOARD LAYOUT
(VIEWED FROM CONNECTOR SIDE)

- 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 $\phi 1.02$ [$\phi .0400$].



SECTION A-A



DIFFERENTIAL PAIR LOADING
(BOTTOM VIEW)
SCALE 2:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B.CARBO 04FEB03	tyco Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: mm [INCHES]		CHK D.DIXON 04FEB03				
		APVD D.DIXON 04FEB03	NAME			
		PRODUCT SPEC	HEADER ASSEMBLY, 30.0MM [1.181] VERTICAL, 0.80MM CL, MICTOR SB			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC ± -		—	A2	00779	C=1658020	—
1 PLC ± 0.3[.01]		—	SCALE 3:1		SHEET 1 of 2	REV J
2 PLC ± 0.13[.005]		—	CUSTOMER DRAWING			
3 PLC ± 0.051[.0020]		—				
4 PLC ± -		—				
ANGLES ± 2°		—				
FINISH		—				

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	1-1658020-5
60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	TRAY	YES	112	1-1658020-4
40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	TRAY	YES	84	1-1658020-3
20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	TRAY	YES	56	1-1658020-2
0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	TRAY	YES	28	1-1658020-1
80.00(3.150)	4	0.152(.0060)	98.50(3.748)	95.20(3.748)	100.00(3.937)	TRAY	NO	200	1658020-5
60.00(2.362)	3	0.152(.0060)	78.49(3.090)	75.20(2.961)	80.00(3.150)	TRAY	NO	160	1658020-4
40.00(1.575)	2	0.102(.0040)	58.50(2.303)	55.20(2.173)	60.00(2.362)	TRAY	NO	120	1658020-3
20.00(.7874)	1	0.102(.0040)	38.48(1.515)	35.20(1.386)	40.00(1.575)	TRAY	NO	80	1658020-2
0(.000)	0	0.102(.0040)	18.49(.728)	15.20(.598)	20.00(.787)	TRAY	NO	40	1658020-1
F	E	D	C	B	A	PACKAGING TYPE	DIFF. PAIR	NO OF POS	PART NUMBER