

- 1

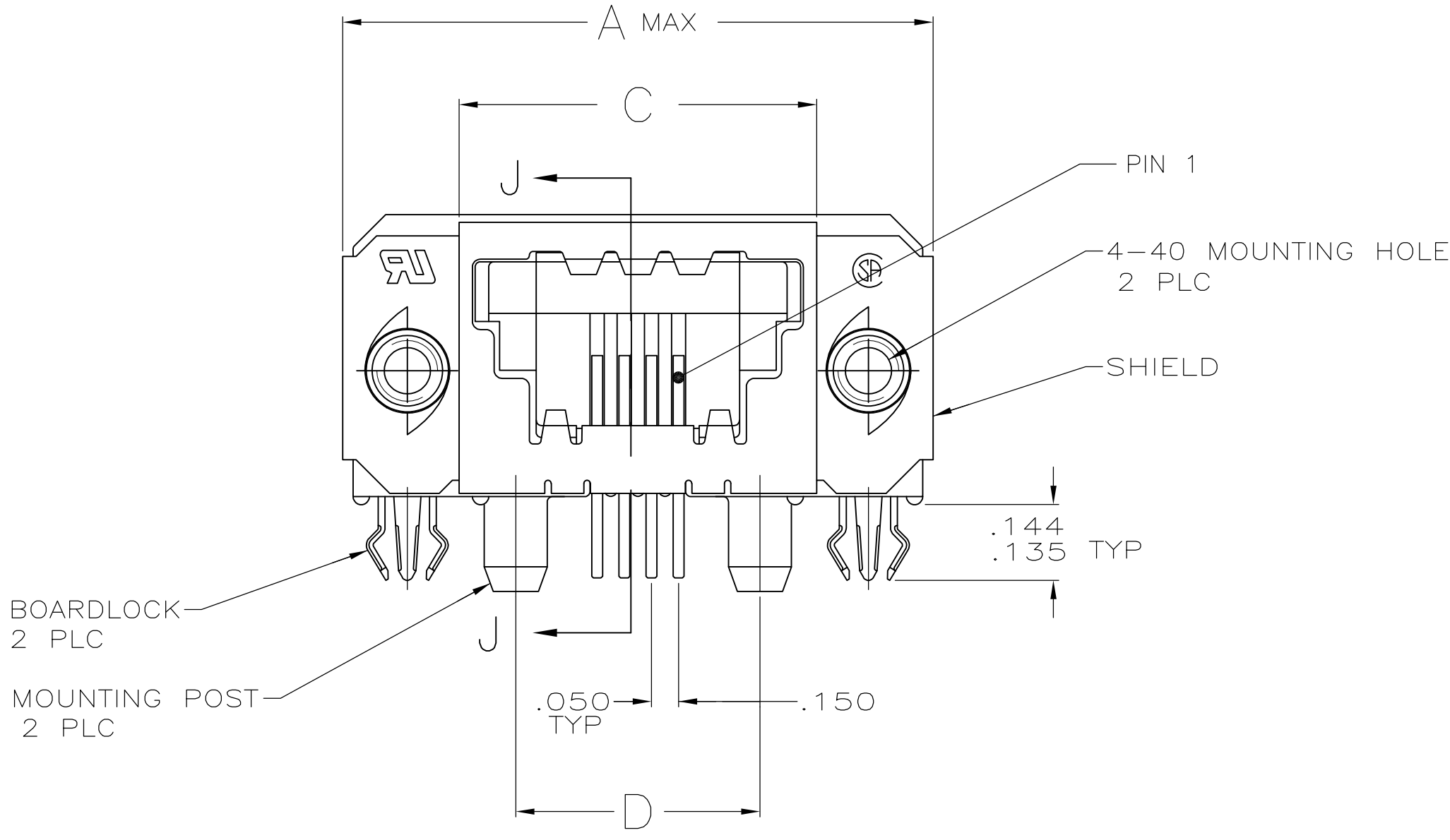
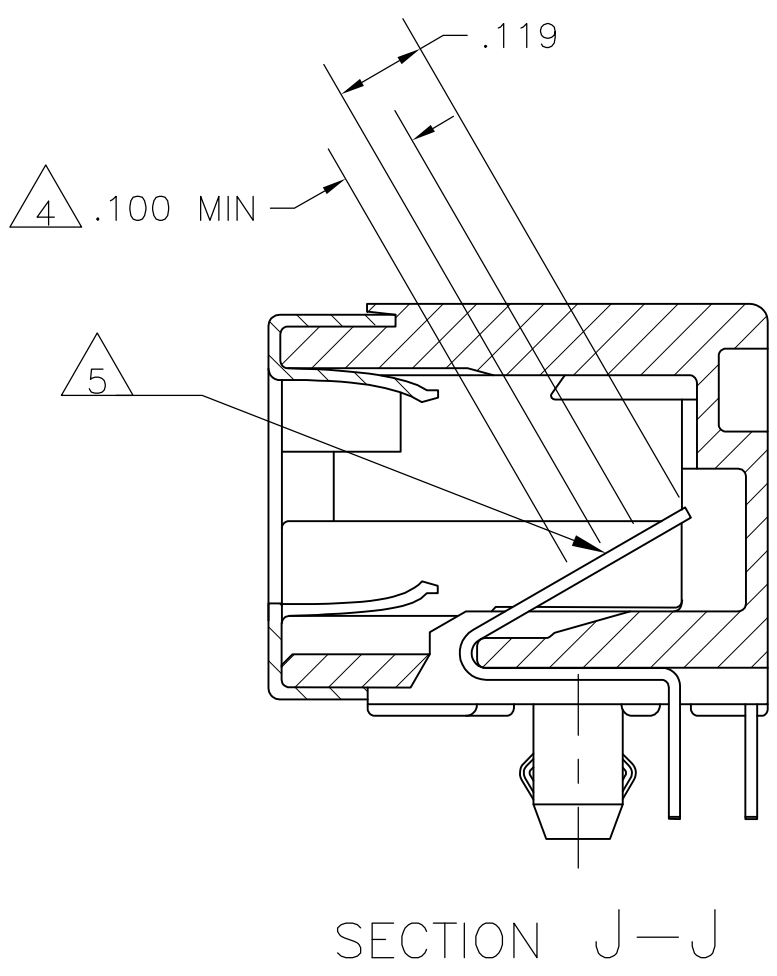
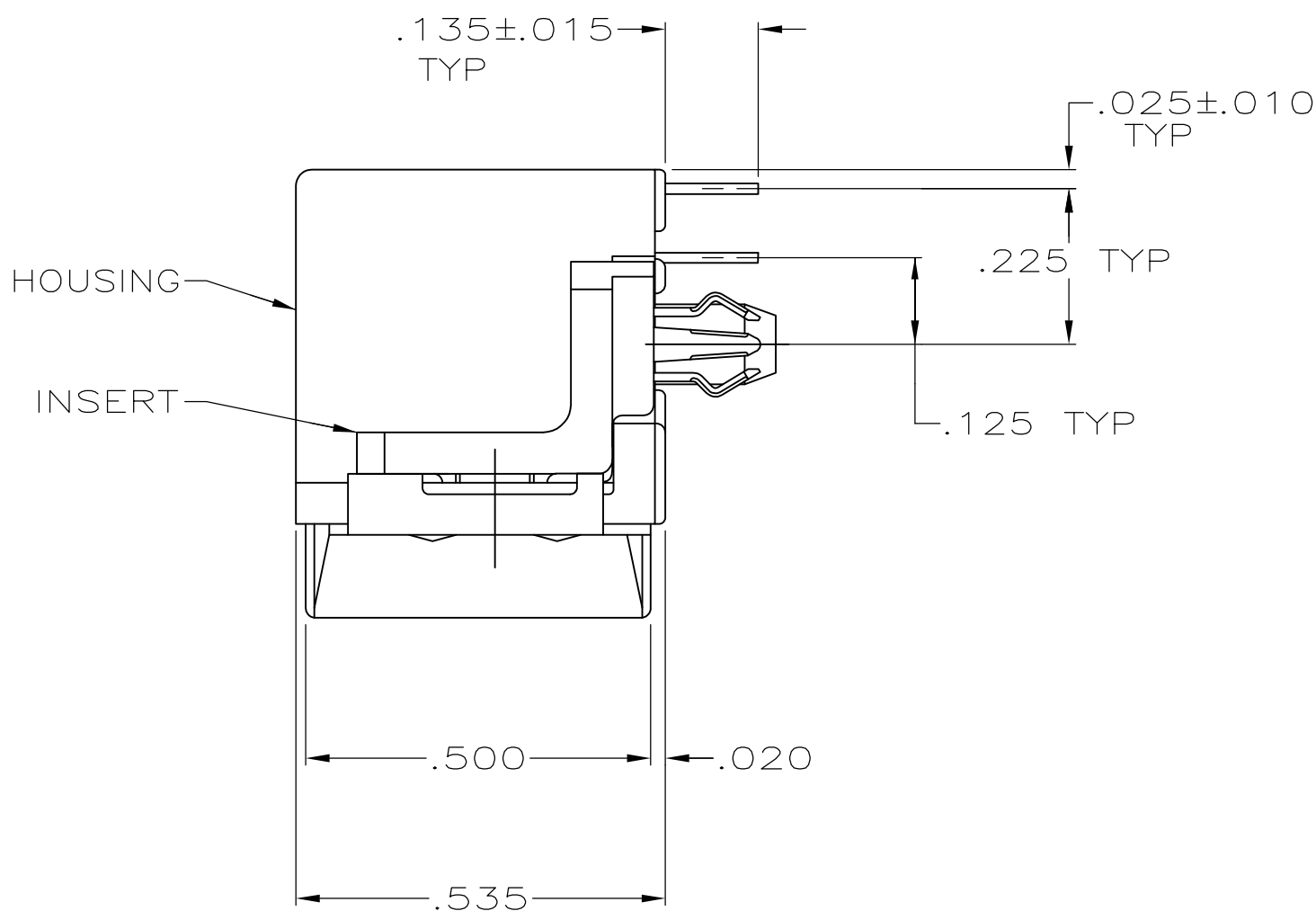
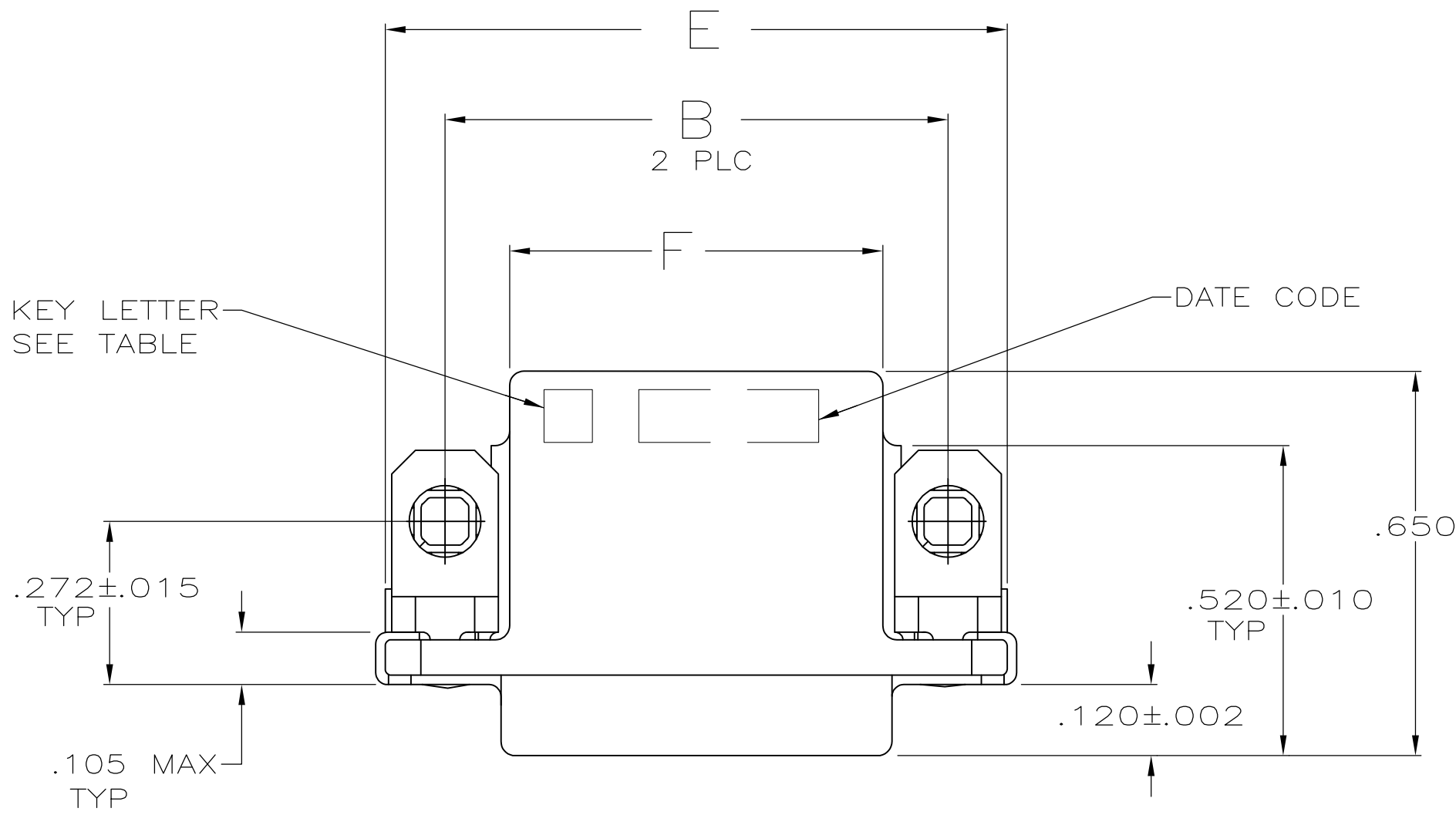
HOUSING: POLYESTER, FLAME RETARDANT, UL 94V-0 RATED, GLASS FILLED, BLACK.
SHIELD: BRASS
INSERT: ZINC ALLOY
BOARDLOCKS: COPPER ALLOY.
- 2

SHIELD: .000030 MIN BRIGHT TIN OVER .000050 MIN NICKEL.
CONTACTS: .000150 MIN MATTE TIN ON SOLDER END, .000050 MIN GOLD ON MATING
END FOR A LENGTH OF .100 MIN ON MATING SURFACE, ALL OVER .000050
MIN NICKEL ON ENTIRE CONTACT.
INSERTS: .000150 MIN NICKEL OVER .000100 MIN COPPER.
BOARDLOCKS: .000200 MIN TIN OVER .000050 MIN NICKEL.
- 3

GOLD PLATING PER MIL-G-45204, NICKEL PLATING PER QQ-N-290, TIN PLATING PER
MIL-T-10727.
- 4

DIMENSION INDICATES CONTACT MATING ZONE.
- 5

PLATING MEASUREMENT POINT.



OBSOLETE	1.230	1.650	1.050	1.260	1.450	1.700	16	E	5-1761199-6
	.830	1.250	.650	.860	1.050	1.300	8	E	5-1761199-3
	.630	1.050	.450	.660	.850	1.100	4	E	5-1761199-1
	.630	1.050	.450	.660	.850	1.100	4	D	4-1761199-1
OBSOLETE	.630	1.050	.450	.660	.850	1.100	4	C	3-1761199-1
OBSOLETE	.630	1.050	.450	.660	.850	1.100	4	B	2-1761199-1
	1.230	1.650	1.050	1.260	1.450	1.700	16	A	1-1761199-6
	.830	1.250	.650	.860	1.050	1.300	8	A	1-1761199-3
	.730	1.150	.550	.760	.950	1.200	6	A	1-1761199-2
	.630	1.050	.450	.660	.850	1.100	4	A	1-1761199-1
	F	E	D	C	B	A	NO OF POSN	KEY LETTER	PART NO
THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009				DWN B. MCMASTER 30APR04	TE Connectivity				
DIMENSIONS: INCHES				CHK C. ROHDE 30APR04	NAME				
				APVD M. WALMSLEY 30APR04	PRODUCT SPEC				
					108-2047				
					APPLICATION SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:					SIZE				
0 PLC	±	-			CAGE CODE				
1 PLC	±	-			DRAWING NO				
2 PLC	±	-			RESTRICTED TO				
3 PLC	±	.005			A1 00779 1761199				
4 PLC	±	-			WEIGHT				
ANGLES	±	-			CUSTOMER DRAWING				
	1	3	2		SCALE 4:1 SHEET 1 OF 1 REV B				