

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
GP	00	E		REVISED PER ECO-11-003735	16MAR2011	CJV SLB

- 1

DOUBLE POLARIZATION SLOTS.
- 2

CENTER POLARIZATION SLOT.
- 3

FOR 10 POSN ASSEMBLY, SLOT OMITTED IN THIS LOCATION.
- 4

NUMBER 1 POSITION INDICATOR.
- 5

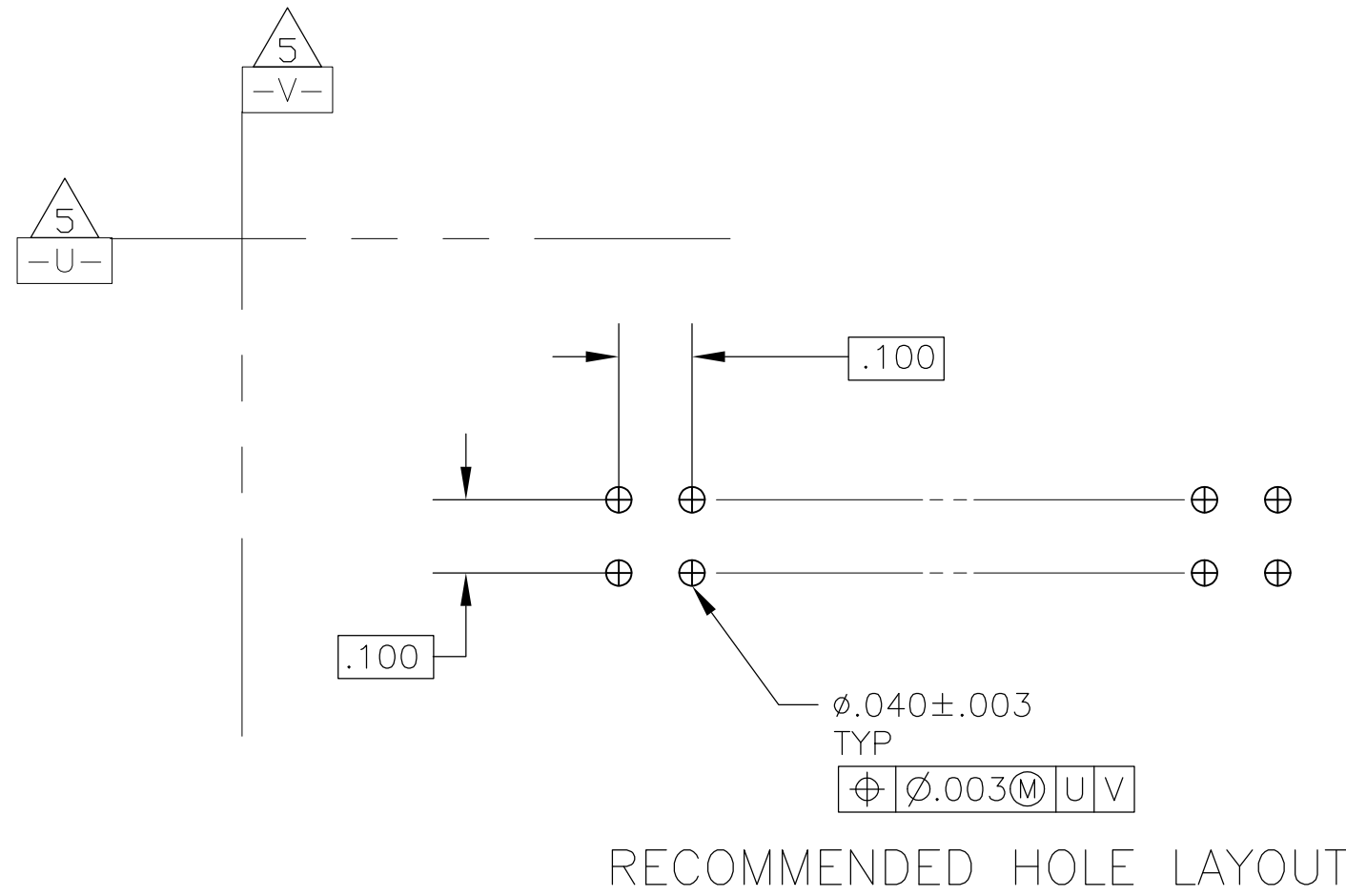
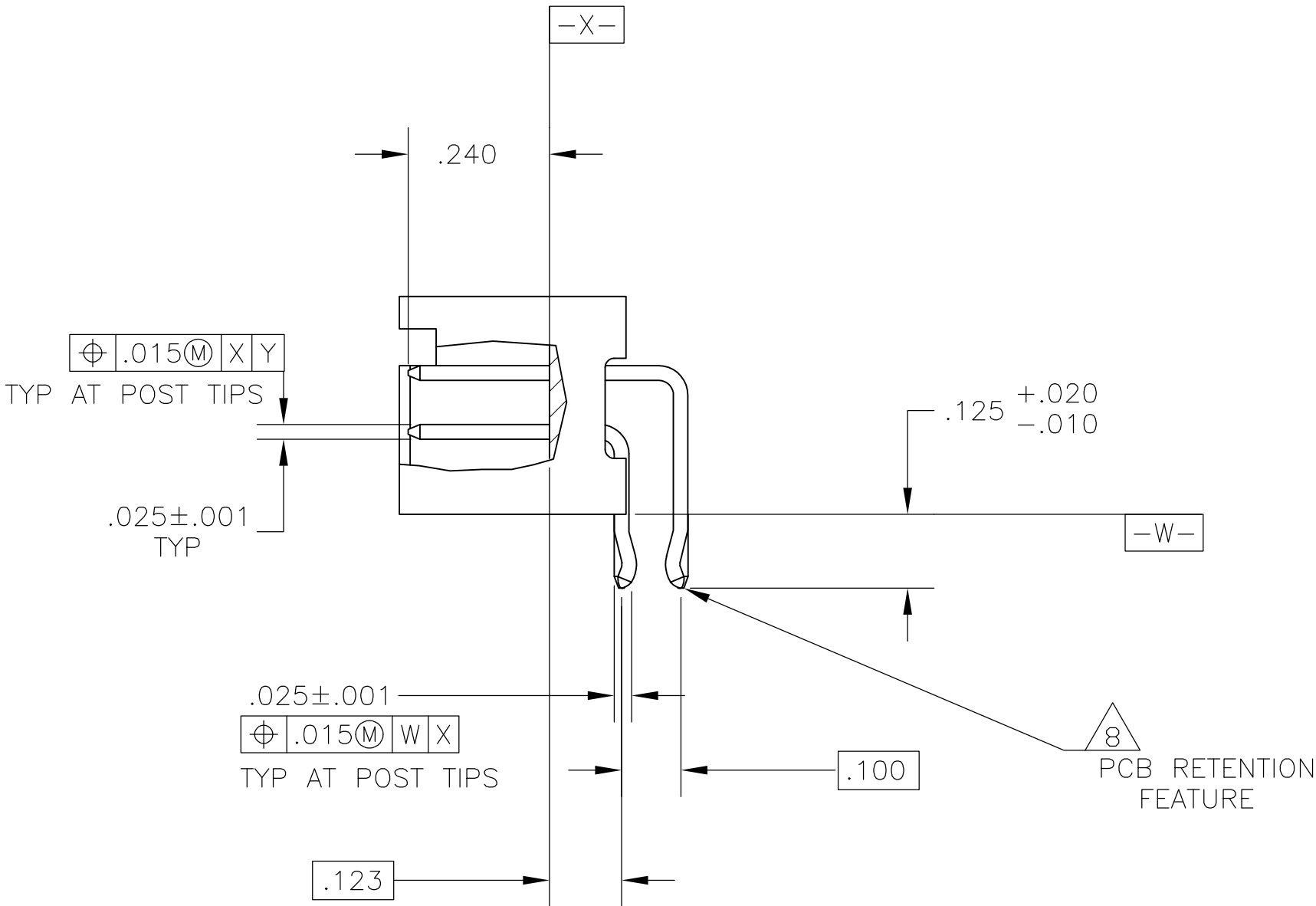
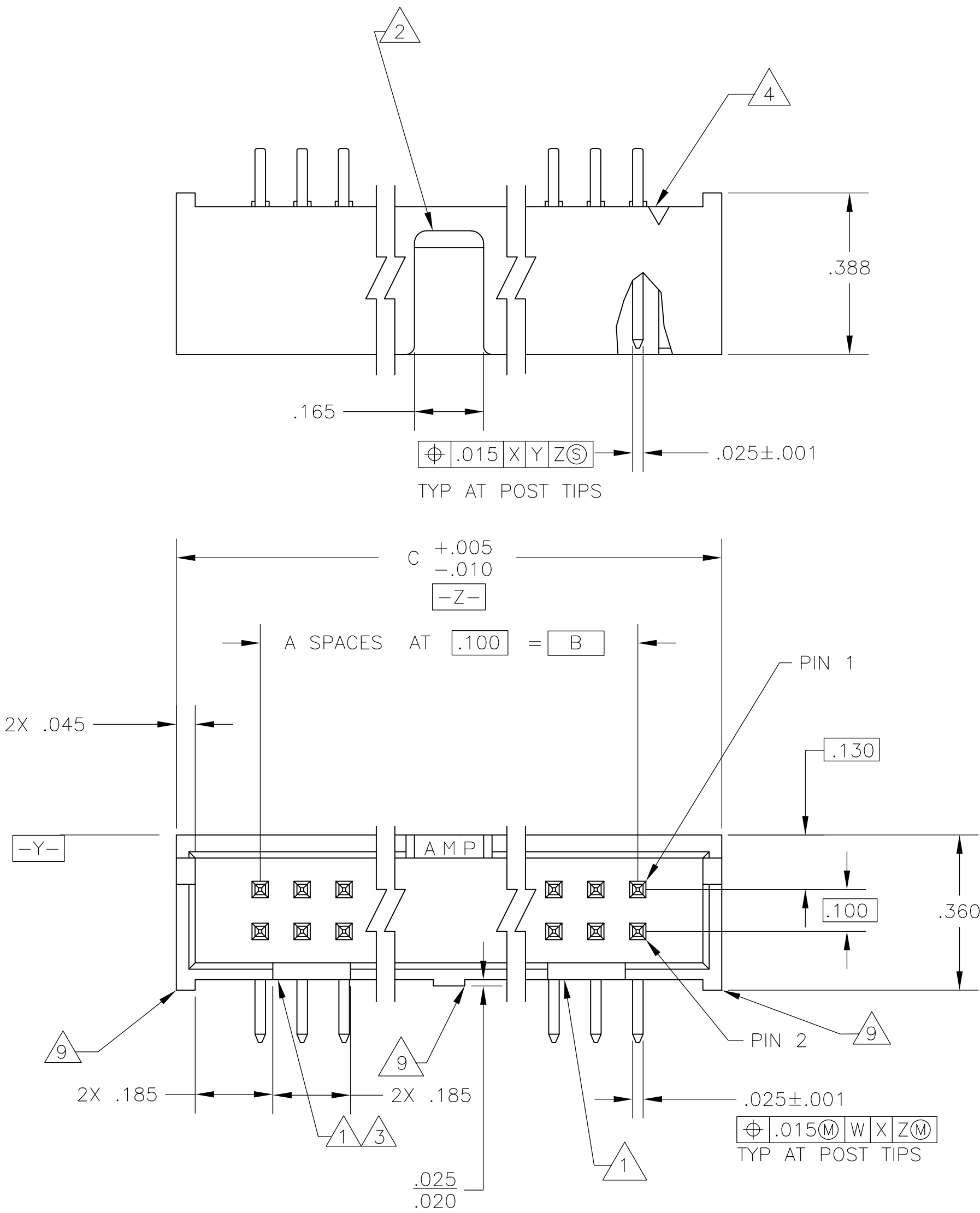
DATUMS U AND V TO BE ESTABLISHED BY THE CUSTOMER.
- 6

HOUSING: GLASS FILLED PPA, UL 94V-O, COLOR: BLACK.
POSTS: BRASS.
- 7

POSTS: GOLD FLASH OVER PALLADIUM-NICKEL PLATE, .000015 MIN TOTAL ON THE MATING SURFACES, .000100 MIN TIN PLATE ON THE SOLDER-TAILS, .000050 MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
-OR-
.000015 MIN GOLD PLATE ON THE MATING SURFACES, .000100 MIN TIN PLATE ON THE SOLDER-TAILS, .000050 MIN NICKEL UNDERPLATE ON THE ENTIRE POST.
- 8

THE RETENTION FEATURE ON THE SOLDER-TAILS WAS DESIGNED FOR A PCB THICKNESS OF .062±.007.
THIS FEATURE ONLY APPLIES TO THE SOLDER-TAILS LOCATED ON THE END POSITIONS OF THE CONNECTOR (4 PLACES).
- 9

STANDOFFS:
ALL POSITION SIZES - 2 LOCATED AT ENDS OF HOUSING.
20 THRU 34 POSITION SIZES - 1 OPTIONAL STANDOFF CENTERED ON HOUSING.
40 & 50 POSITION SIZES - 2 OPTIONAL STANDOFFS EVENLY SPACED WITHIN REMAINING LENGTH OF HOUSING.



2.800	2.400	24	50	5104340-9
2.300	1.900	19	40	5104340-8
2.000	1.600	16	34	5104340-7
1.500	1.100	11	24	5104340-5
1.300	.900	9	20	5104340-4
1.100	.700	7	16	5104340-3
1.000	.600	6	14	5104340-2
.800	.400	4	10	5104340-1
C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN B. LATTUCA 03 NOV 05 CHK S. BOLASH 03 NOV 05		Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0. PLC ± .005 1. PLC ± .005 2. PLC ± .005 3. PLC ± .005 4. PLC ± .005 ANGLES ± .005		NAME: M. WALMSLEY PRODUCT SPEC: 108-40018 APPLICATION SPEC: -	
MATERIAL: 6		FINISH: 7		SIZE: A1 CAGE CODE: 00779 DRAWING NO: 5104340 RESTRICTED TO: -	
CUSTOMER DRAWING		SCALE: 4:1		SHEET 1 OF 1 REV E	

Mouser Electronics

Authorized Distributor

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