

A	8-15-89	MC	JOHN
	EN-2710		

A	04/16/01	AB	S WAGONER
ECN-8854			

ADD NOTE 4.

B	07/02/01	JT	A. HOFMANN
	ECN-10516		

ADD NOTE 5.

C	03/22/02	SK	IM BOONE
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ADD NOTES 6 AND 7. MARK  
 TERMINATION POINTS CRITICAL.  
 CORRECT SPELLING IN NOTE 5  
 FROM GUARANTEED TO  
 GUARANTEED.

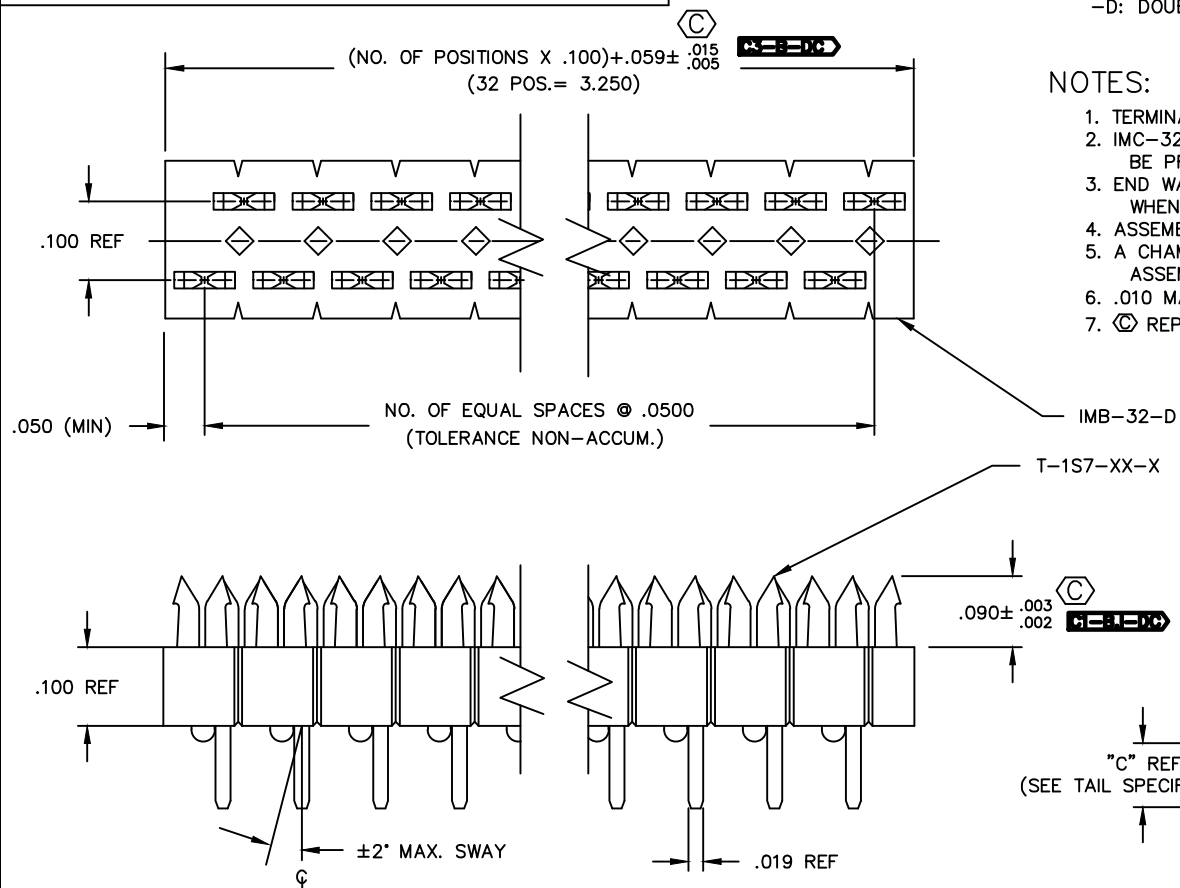
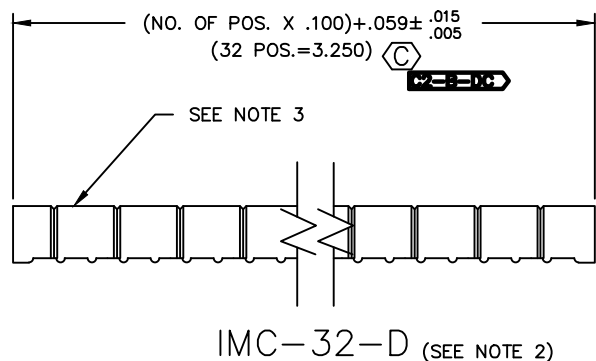
D	01/26/2012	GP	L. JOHNSON
ECN-170726			

IMC-32-D VIEW: ADD CPC TO  
O.A.L.; TOP VIEW: ADD CPC TO  
O.A.L.; FRONT VIEW ADD CPC TO  
.090; ADD CRITICAL INSPECTION  
TABLE.

E	04/19/2013	JB	B RAY
	ECN-202380		

PART CALLOUT, TAIL  
SPECIFICATION: CHG :E:  
"C"=.195... " TO "E: "C"=.195...  
ADD NOTE "E=EXISTING  
CUSTOMERS ONLY"

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OTHER THAN THAT FOR WHICH IT WAS  
OBTAINED WITHOUT THE EXPRESSED  
WRITTEN CONSENT OF SAMTEC INC.



UNLESS OTHERWISE NOTED		
DIMENSIONS ARE IN INCHES		TOLERANCES ARE:
ONE PLACE DECIMALS: $\pm .1$	THREE PLACE DECIMALS: $\pm .005$	ANGLES $\pm 1^\circ$
TWO PLACE DECIMALS: $\pm .01$	FOUR PLACE DECIMALS: $\pm .0020$	

TITLE: MALE CABLE  
BASE ASSEMBLY

DWG NO: XMD-XX-X  
SHEET 1 OF 1

**XMD-XX-X**

- ROW SPECIFICATION** (X):
  - D: DOUBLE ROW
- TAIL SPECIFICATION** (MD):
  - I: "C" = .120 (T-1S7-01-X)
  - \*E: "C" = .195 (T-1S7-02-X)
  - \* = EXISTING CUSTOMERS ONLY
- POSITION SPECIFICATION** (XX):
  - 02 THRU -32 PER ROW
- PLATING SPECIFICATION** (X):
  - G: SELECTIVE GOLD
  - T: TIN

1. TERMINAL PUSHOUT FORCE SHALL BE 5 LBS. MINIMUM.
2. IMC-32-D SHOWN FOR ASSEMBLY COMPONENT USE ONLY, NOT TO BE PRESSED ONTO CONTACTS.
3. END WALLS NOT TO BE LESS THAN .010 AFTER CUTTING TO POSITION, WHEN MEASURED FROM SURFACE SHOWN.
4. ASSEMBLIES TO BE LAYER PACKAGED.
5. A CHAMFER ON THE END OF THE CAP IS GUARANTEED ON FINAL ASSEMBLIES THAT ARE AT LEAST 18 POSITIONS FOR THE MALE .010 MAX CUT FLASH.
7. © REPRESENTS CRITICAL DIMENSION.

CRITICAL DIMENSION INSPECTION INSTRUCTION TABLE	
ASSEMBLY OPERATION	IN-PROCESS INSPECTION
FILL T-157-XX-X	C1
CUT MC-X2-D	C3
CUT MB-X2-D	C3

<div style="text-align: right;">EXISPROD/CABLE XMD-XX-X</div> <div style="text-align: center; font-size: 2em; font-weight: bold;">samtec</div> <div style="text-align: center;">520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150 PHONE (812) 944-6733 P.O. BOX 1147 CODE 55322</div>		<div style="text-align: right;">EXISPROD/CABLE XMD-XX-X</div>
MADE BY: CHILTON 8-15-89	ENGINEER APPROVAL	<div style="text-align: right; font-size: 2em; font-weight: bold;">XMD-XX-X</div> <div style="text-align: right;">SHEET 1 OF 1</div>