

REVISION

0	SC	L PAPP
4/25/2018	ECN-326246	
ISSUE FOR REVIEW.		
A	JB	L PAPP
8/9/2018	ECN-334102	
RELEASE FOR PRODUCTION; NOTES: CHG NOTE 9 "...BE PAPER COVER PACKAGED" TO "...BE PACKAGED IN BULK."		

BY SIGNING THIS DOCUMENT
YOU ARE ACCEPTING THE
CONDITIONS SET WITHIN.
YOUR REQUIREMENTS MUST BE
LISTED WITHIN THIS DRAWING.
WHERE NO DIRECTION FROM THE
CUSTOMER IS IDENTIFIED
SAMTEC'S PROCESS
REQUIREMENTS WILL BE USED.

DATE: _____
COMPANY: _____
CUSTOMER SIGNATURE: _____
PRINTED NAME: _____
PHONE No: _____
EXCEPTIONS: _____

NOTES:

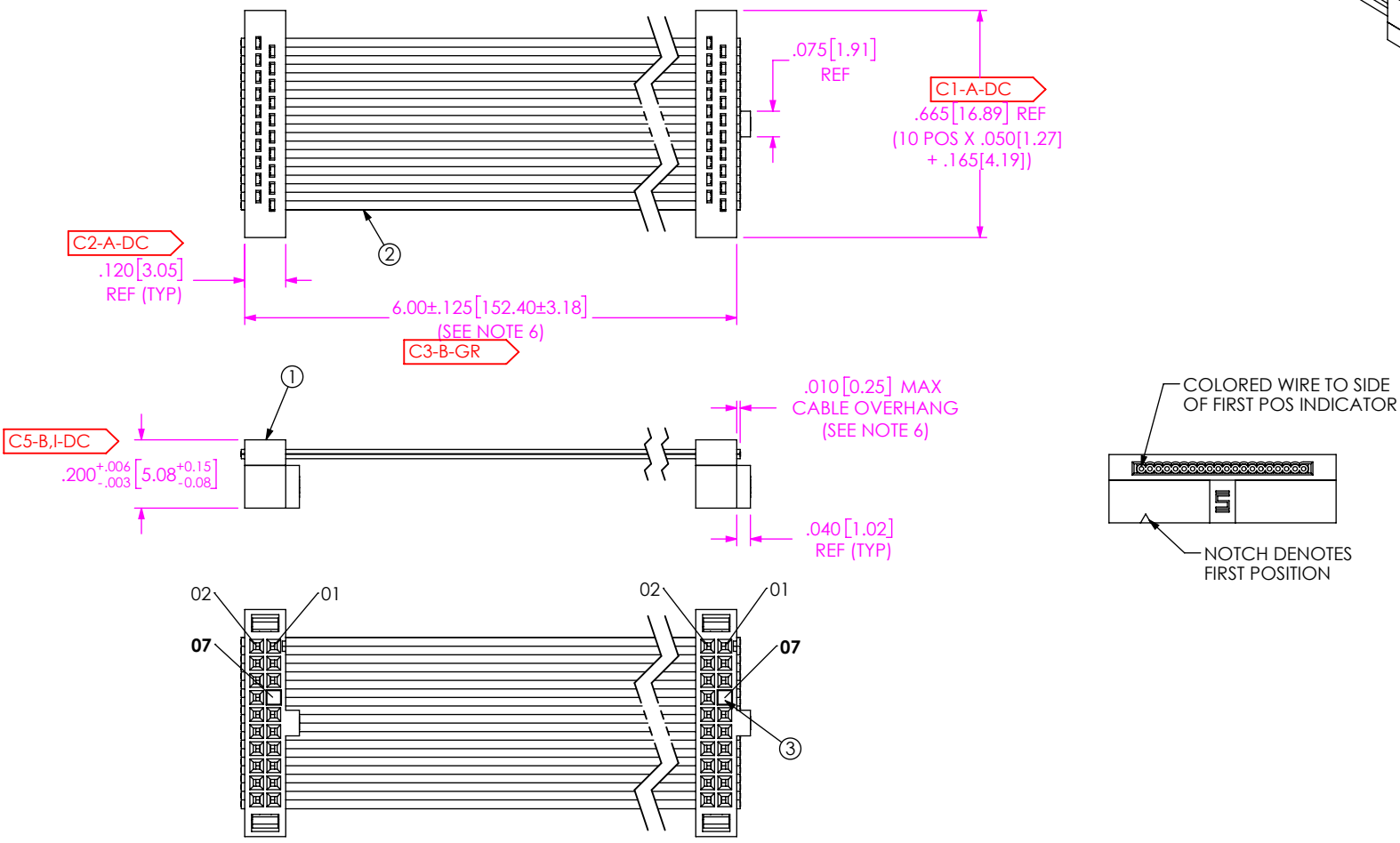
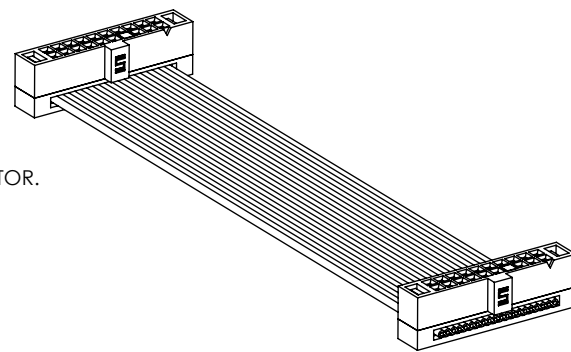
1. **PLUG POS 7 ON EACH END NOT AVAILABLE AS STANDARD.**
2. **CX-X-XX** REPRESENTS A CRITICAL DIMENSION.
3. FFSD CABLE ASSEMBLIES ARE LEAD FREE.
4. ALL ASSEMBLIES TO BE 100% ELECTRICALLY TESTED FOR SHORTS AND OPENS.
5. ALL ASSEMBLIES TO BE 100% HI-POT TESTED AT 630V.
6. WHEN CUTTING CABLE TO LENGTH, CONDUCTORS SHOULD NOT EXTEND PAST THE CABLE INSULATION, EXTENDING LESS THAN 25% OF CABLE THICKNESS ON CONSECUTIVE AND LESS THAN 50% OF CABLE THICKNESS ON NON-CONSECUTIVE STRANDS IS CONSIDERED A PROCESS INDICATOR.
7. REFERENCE FFSD-XX-XX-X-N-XXX FOR CONNECTOR ASSEMBLY DIMENSIONS AND ITS REQUIREMENTS.
8. LABEL TO BE PRINTED WITH CPN "N2680-61601" ON FIRST LINE. SECOND LINE WITH DATE CODE (YY/WW) AND THIRD LINE TO READ "ADVANTEST"
9. PARTS TO BE PACKAGED IN BULK.

C7-B-VE

C4-D-ET

C6-B-VE

A



COLORED WIRE TO SIDE
OF FIRST POS INDICATOR

NOTCH DENOTES
FIRST POSITION

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES

.XX: $\pm .01 [0.3]$ 2°

.XXX: $\pm .005 [0.13]$

.XXXX: $\pm .0020 [0.051]$

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samtec

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DO NOT SCALE DRAWING SHEET SCALE: 2:1

PLATING:
CONTACT AREA: .00010 GOLD OVER .000050 NICKEL
REMAINDER: .000200 REF TIN OVER .000050 NICKEL

DESCRIPTION: MODIFIED FFSD ASSEMBLY

DWG. NO. ASP-205721-01

BY: SAMUEL C 4/25/2018 SHEET 1 OF 1

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	FFSD-10-01-N	2.0000	VALOX 420 SEO, COLOR: BLACK
2	CB-50-30-7/38-025-GR	6.0000	TINNED COPPER/PVC, COLOR: GRAY
3	PK-07	2.0000	VECTRA E130, COLOR: BLACK

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Mouser Electronics

Authorized Distributor

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