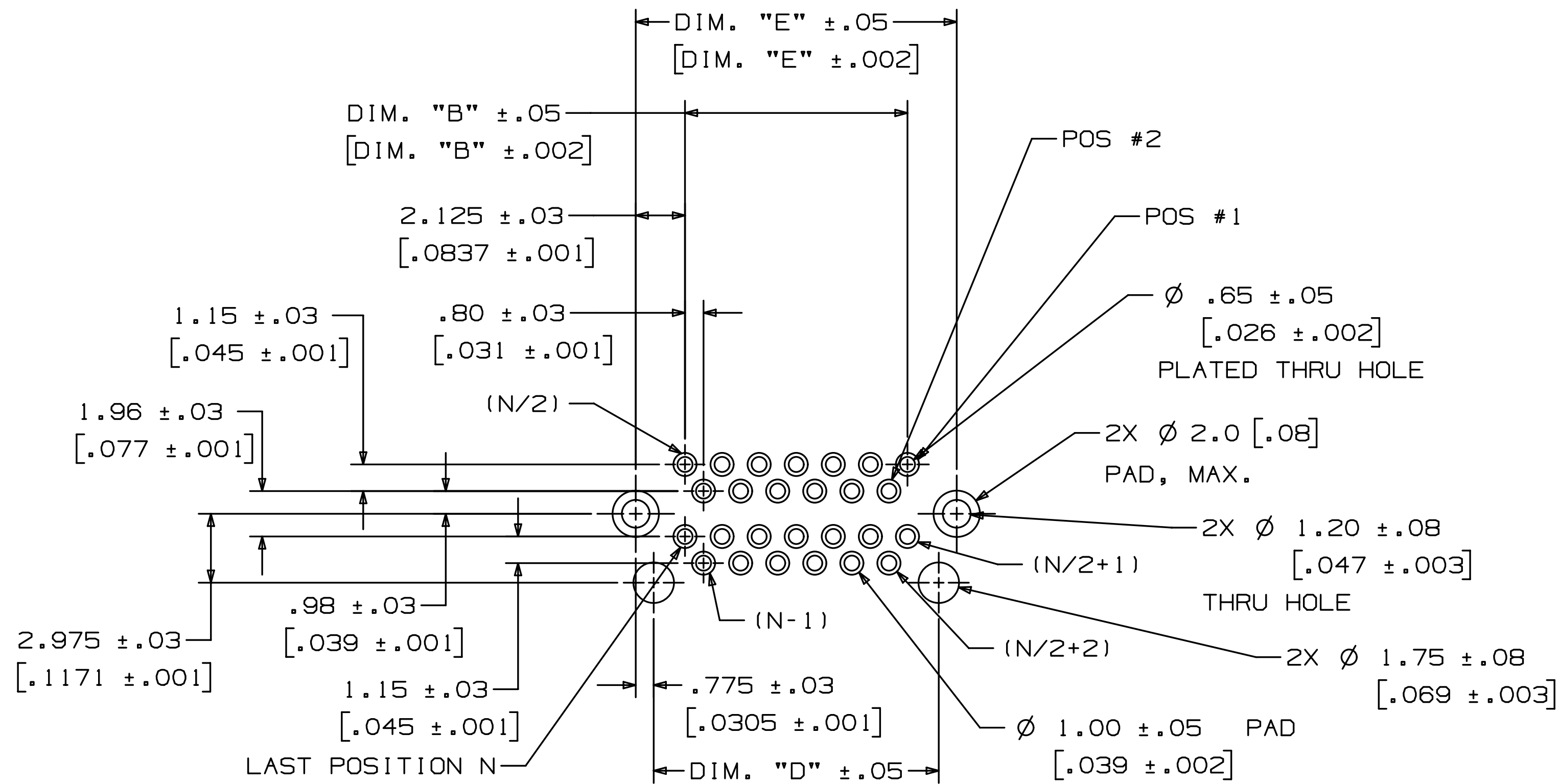
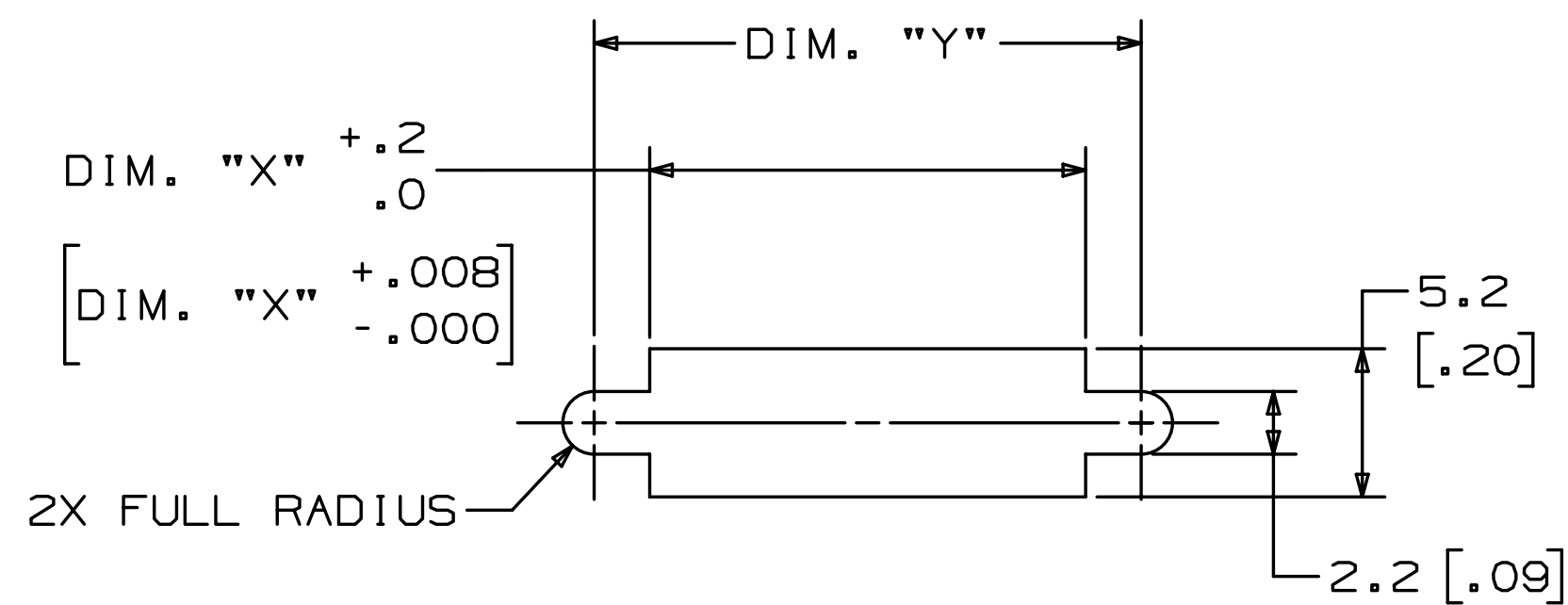


3M™ Shrunk Delta Ribbon (SDR) Connectors, 122 Series
 .80 mm Boardmount, Through-Hole, Vertical Receptacle, Shielded



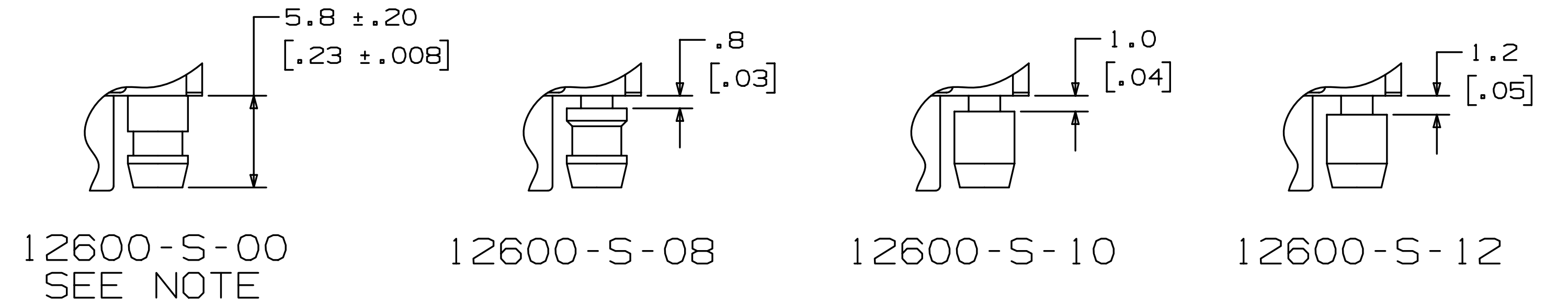
RECOMMENDED PC BOARD LAYOUT
 (MOUNT SIDE VIEW)
 N = TOTAL NUMBER OF POSITIONS
 SCALE 6X



RECOMMENDED PANEL CUT-OUT
 (MAXIMUM PANEL THICKNESS 1.2MM)

POSITION	DIM. "X"	DIM. "Y"
14	10.5 [Ø.41]	14.4 [Ø.57]
26	15.3 [Ø.60]	19.2 [Ø.76]

RECOMMENDED PANEL CUT-OUT DIMENSION TABLE
 TABLE 2



JACK SOCKET
 M2 X 0.4

NOTE: JACK SOCKET 12600-S-00 COMES FACTORY INSTALLED IN CONNECTOR 122XX-1150-00FR. IT IS FIXED WITH THREAD LOCKING ADHESIVE AND CANNOT BE REMOVED.

PANEL THICKNESS	CONNECTOR	JACK SOCKET
NO PANEL	122XX-1150-00FR	FACTORY INSTALLED (SEE NOTE)
0.8±0.1MM	122XX-1100-00FR	12600-S-08 (ORDER SEPARATELY)
1.0±0.1MM	122XX-1100-00FR	12600-S-10 (ORDER SEPARATELY)
1.2±0.1MM	122XX-1100-00FR	12600-S-12 (ORDER SEPARATELY)

SELECTION TABLE FOR PANEL MOUNTING
 TABLE 3

ORDERING INFORMATION:
 122XX-11X0-00FR

CONTACT QUANTITY (SEE TABLE 1)

SCREW LOCK OPTION: (SEE TABLE 3)
 0-NONE (RIA E1 & C1 APPLY)
 5-WITH 12600-S-00 NON-REMOVABLE SCREW LOCK (RIA E5 & C3 APPLY)

DESIGN REFERENCE	NEXT ASSEMBLY	REV	ECO	ISSUE DATE AND DESCRIPTION	DRFT	CHKD
				JAN 10, 2011	JNC	SC
DISTRIBUTION CODE		APP'D	DATE	DATE		
		CASTIGLIONE	JAN 10, 2011			
		CHKD	DATE	DATE		
				MAR 29, 2011		
DIVISION	DIVISION CODE	© 3M COPYRIGHT 2011				
Interconnect Solutions	ISD	This document and the information it contains are 3M property and may not be reproduced or further distributed without 3M permission, or used or disclosed other than for 3M authorized purposes. All rights reserved.				
DO NOT SCALE DRAWING	SCALE 4/1	TOLERANCES EXCEPT AS NOTED	3M Center St. Paul, MN 55144			
		INCHES	TITLE			
		.00 ±.006	3M SHRUNK DELTA RIBBON (SDR) CONN.			
		.000 ±.006	122XX-11X0-00FR			
		.0000 ±.005	CAGE NUMBER			
THIRD ANGLE PROJECTION		MILLIMETERS	D 78-5100-2126-0			
		0 ±	DRAWING NO.			
INTERPRET PER ASME Y14.5 - 1994		.00 ±.15	D 78-5100-2126-0			
		.00 ±.15	REV.			
MAX SURFACE ROUGHNESS		.000 ±.13	D			
MARKED SURFACES			MODEL			
MARKED ONLY			122XX-1150-00			
			DET			
			LISTS YES NO SHT 2 OF 2			