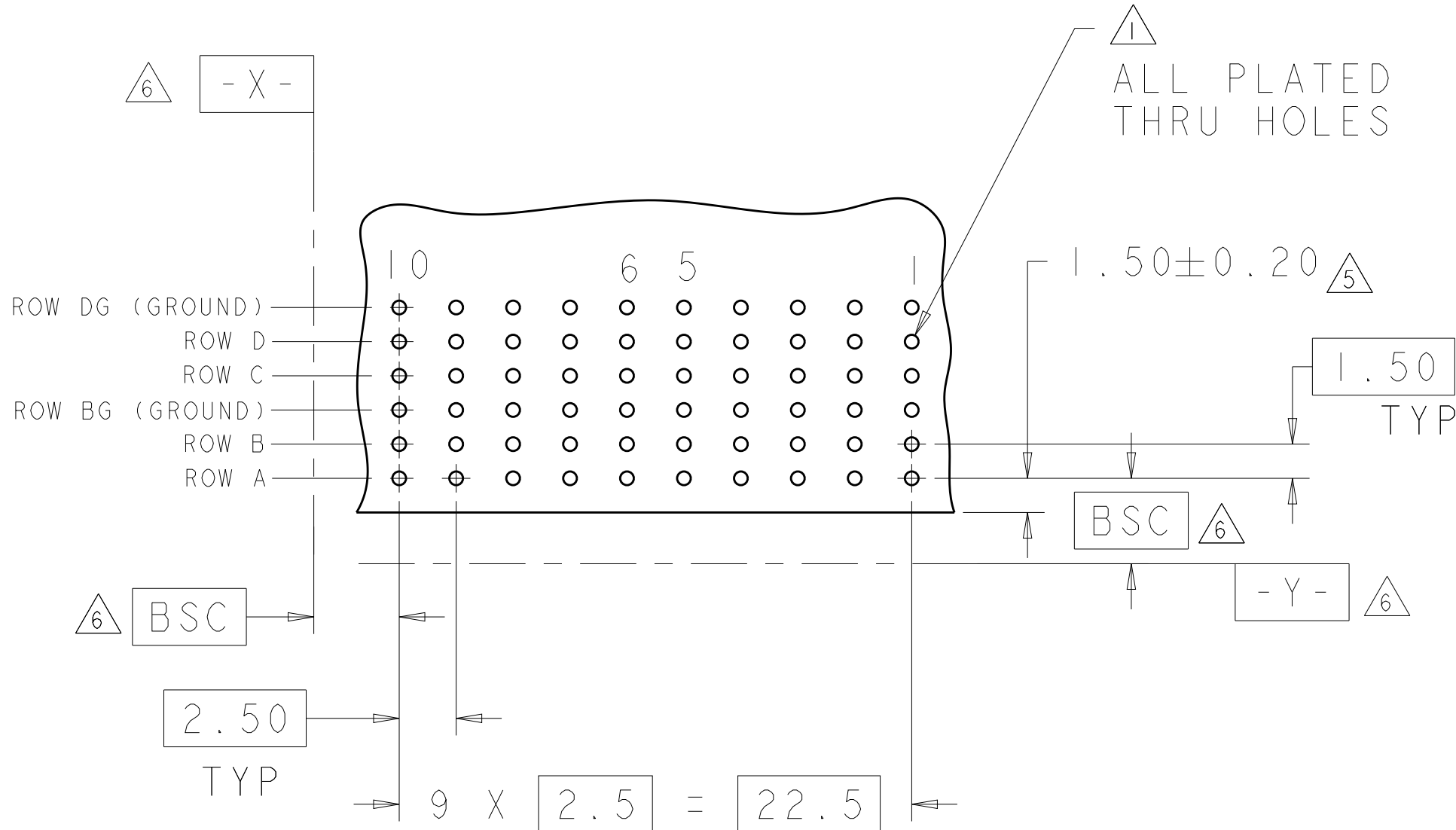
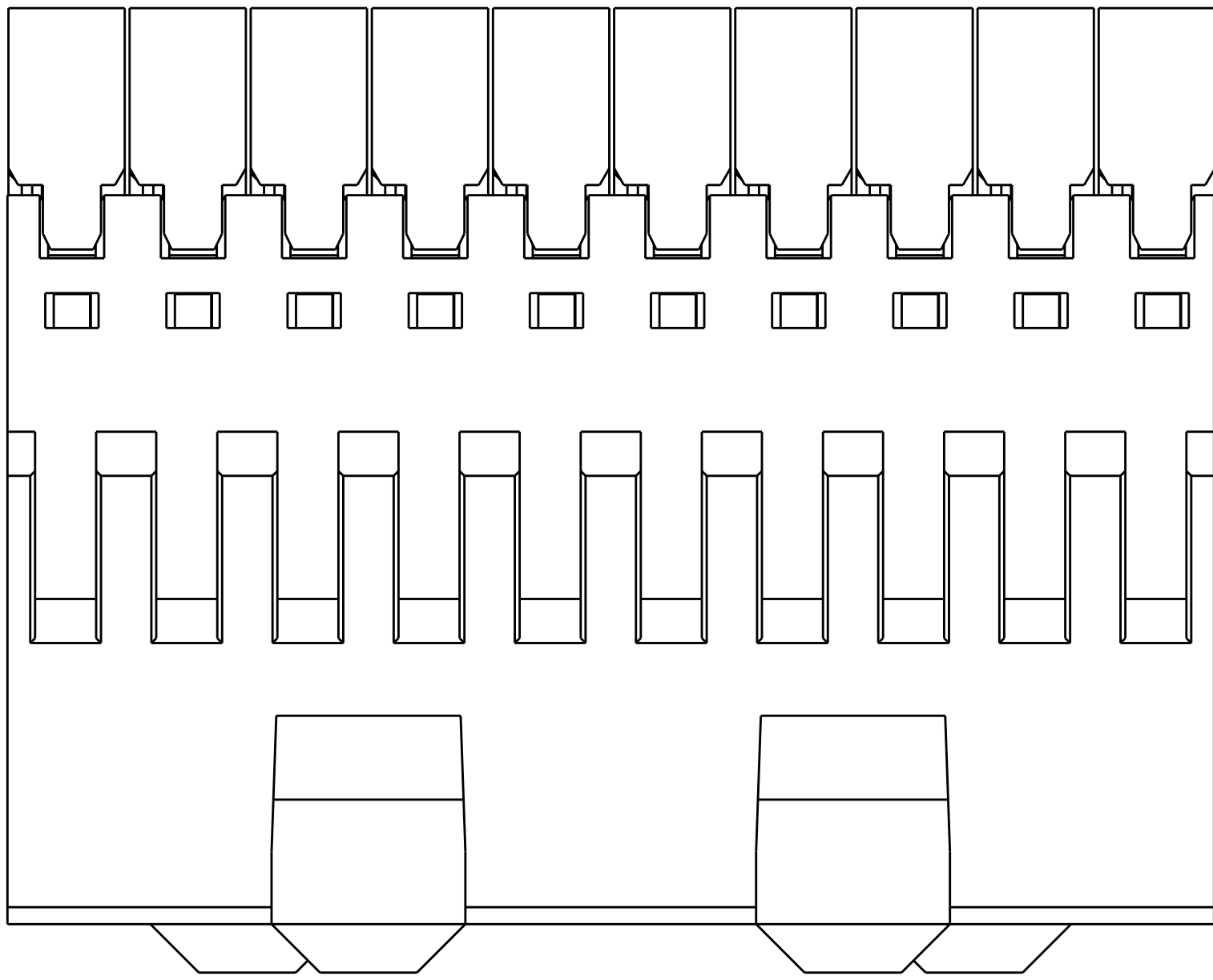


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		REVISED PER ECO-14-005095	14APR2014	AP	RP
D		REVISED PER ECO-16-008845	20SEP2016	AP	RP



RECOMMENDED PC BOARD LAYOUT,
DAUGHTER BOARD,
COMPONENT SIDE SHOWN
SCALE 4:1

REFERENCE APPLICATION SPEC 114-13059 FOR RECOMMENDED
PLATED THRU HOLE DIAMETER AND PLATING THICKNESSES.

MATERIAL:
SHIELD - PHOSPHOR BRONZE
CONTACT - COPPER-NICKEL-SILICON
HOUSING, CHICKLET AND CHICKLET COVER -
GLASS FILLED POLYESTER, UL 94V-0 RATED.

FINISH: CONTACT AND SHIELD
MATING AREA - 1.27µm MIN GOLD OVER 1.27µm MIN
NICKEL
COMPLIANT PIN AREA - 0.5µm MIN MATTE TIN
OVER 1.27µm MIN NICKEL

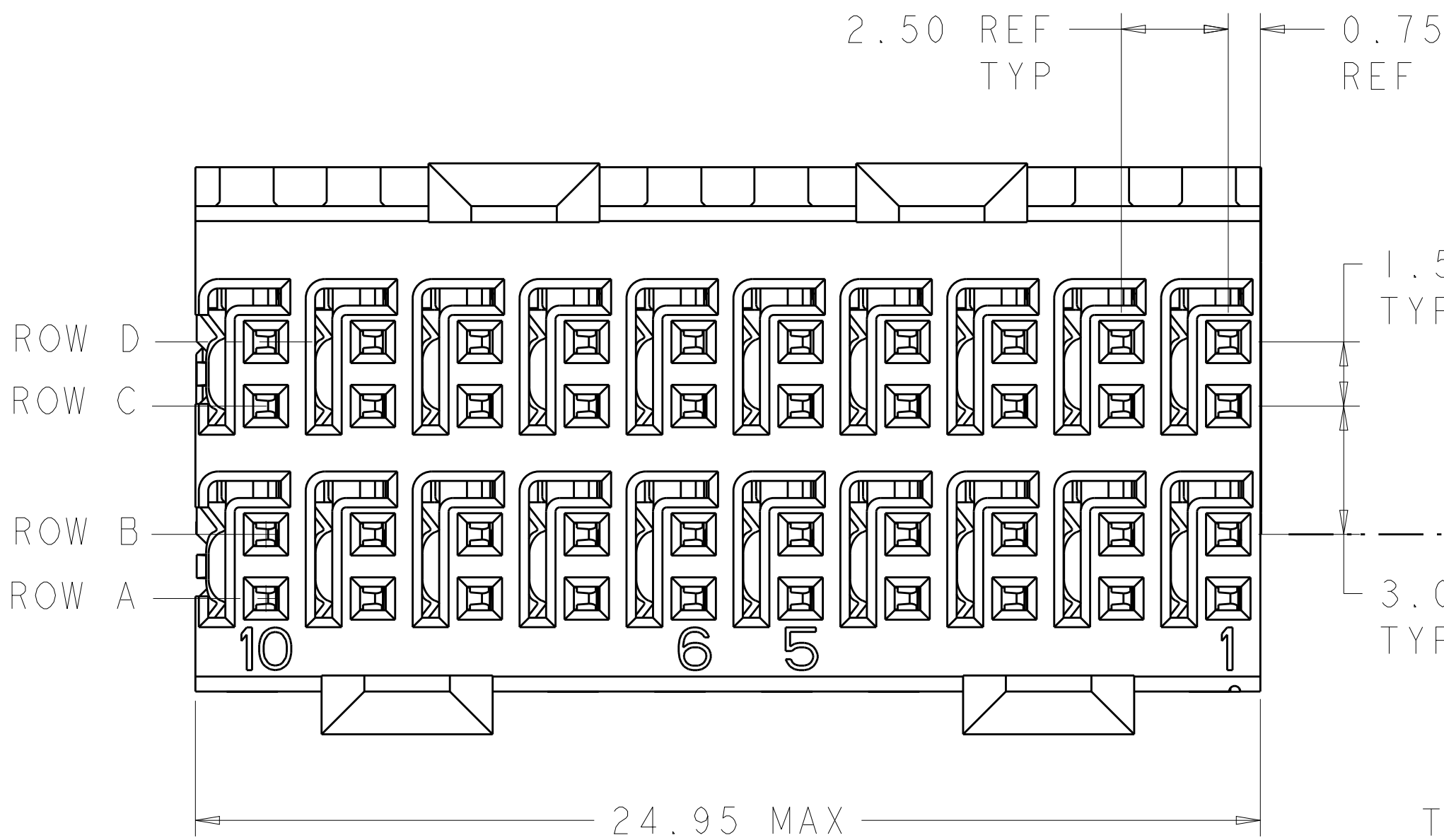
CONNECTOR MARKED WITH PART NUMBER AND DATE CODE
IN APPROXIMATE AREA SHOWN

DIMENSION APPLIES TO CENTERLINE OF THRU HOLE.

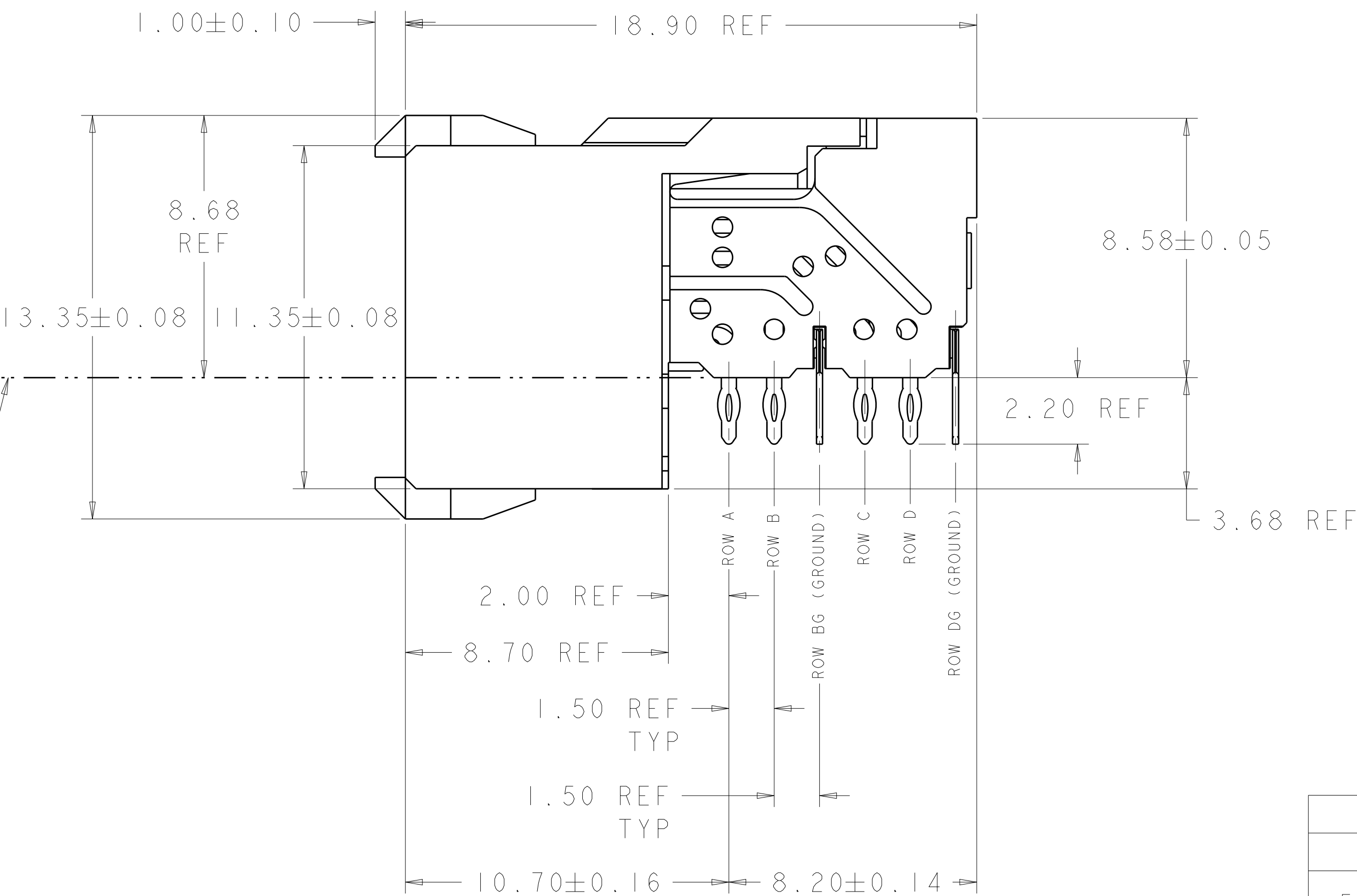
DATUMS AND BASIC DIMENSIONS ESTABLISHED BY
CUSTOMER.

CONTACT AREA LUBRICATED WITH BELLCORE
APPROVED LUBRICANT. TECHNICAL REFERENCE:
GR-1217-CORE, ISSUE 1, NOVEMBER 1995.

FINISH: CONTACT AND SHIELD
MATING AREA -2.54µm MIN GOLD OVER 1.27µm MIN NICKEL
COMPLIANT PIN AREA -0.5µm MIN MATTE TIN
OVER 1.27µm MIN NICKEL



TOP SURFACE OF
DAUGHTER CARD



8	1645599-2
3	1645599-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. HUMBERT 09FEB2011	TE Connectivity	
DIMENSIONS:		CHK J. EABY 09FEB2011		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J. EABY 09FEB2011	NAME RECEPTACLE ASSEMBLY, 2 PAIR, 25mm, HMZd	
	0 PLC ±.01	PRODUCT SPEC	SIZE A100779	
	1 PLC ±.01	APPLICATION SPEC	CAGE CODE 1645599	
	2 PLC ±.01		DRAWING NO.	
	3 PLC ±.01		RESTRICTED TO	
	4 PLC ±.01		REV D	
	ANGLES ±.01			
MATERIAL	FINISH	WEIGHT	CUSTOMER DRAWING	
2	3		SCALE 8:1 SHEET 1 OF 1	