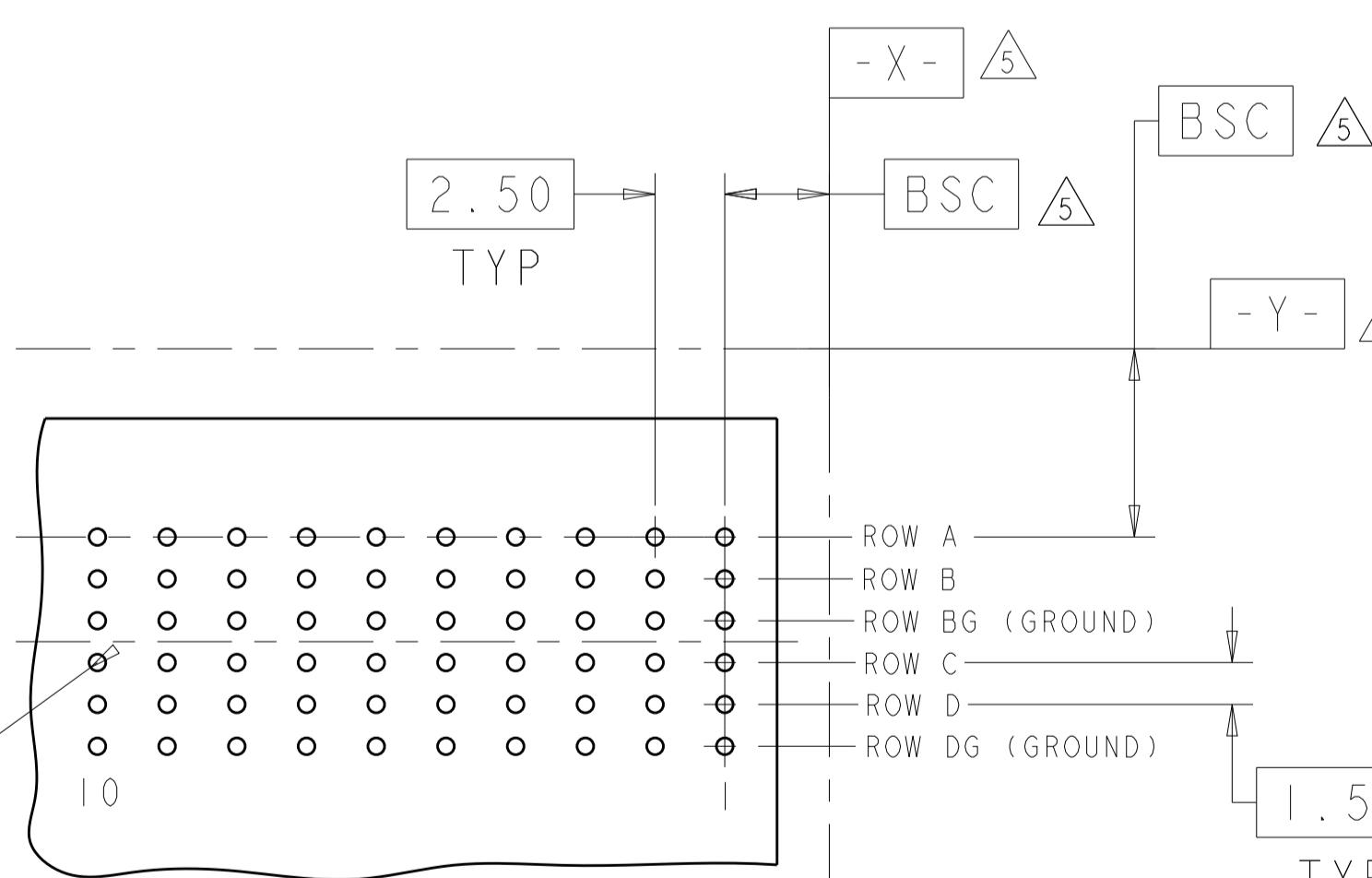


CONTACT LAYOUT  
A = 3.80mm (DIM M)  
B = 5.30mm (DIM M)  
G = GROUND  
COLUMNS

	10	9	8	7	6	5	4	3	2	1
A	B	B	B	B		B	B	B	B	B
B	B	B	B	B		B	B	B	B	B
BG	G	G	G	G		G	G	G	G	G
C	B	B	B	B		B	B	B	B	B
D	B	B	B	B		B	B	B	B	B
DG	G	G	G	G		G	G	G	G	G

∅ 0.05 S X Y  
ALL PLATED THRU HOLES



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

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

△ MATERIAL: CONTACT AND SHIELD - PHOSPHOR BRONZE HOUSING - GLASS FILLED POLYESTER. UL 94V-0.

△ FINISH: SIGNAL AND GROUND CONTACTS:  
MATING AREA: MEETS THE PERFORMANCE REQUIREMENTS OF PRODUCT SPECIFICATION 108-2055; BASED ON TELCORDIA GR-1217-CORE, APPLICATIONS IN UNCONTROLLED ENVIRONMENTS  
COMPLIANT PIN AREA: 0.5  $\mu$ m MIN BRIGHT TIN-LEAD OVER BASE PLATING

△ CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.

△ DATUMS AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER.

△ THE TWO GROUNDS IN EACH COLUMN ARE COMMONED.

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

△ REFER TO "CONTACT LAYOUT" CHART FOR SEQUENCING.

△ TE OR TE CONNECTIVITY LOGO IS LOCATED.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DN: D. HUMBERT 30SEP2009	CH: J. FABY 30SEP2009	APV: J. FABY 30SEP2009	NAME: TE Connectivity
DIMENSIONS:	mm	0 PLC	1 PLC	2 PLC	3 PLC
		±	±	±	±
MATERIAL:		4 PLC	5 PLC	6 PLC	7 PLC
FINISH:		±	±	±	±
WEIGHT:		—	—	—	—
CAGE CODE:		A100779	C=1645532	DRAWING NO:	1645532-1
CUSTOMER DRAWING:				SCALE:	8:1
RESTRICTED TO:				1 OF 1	REV F

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