

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-,-



COPYRIGHT 2011

BY TE CONNECTIVITY.

ALL RIGHTS RESERVED.

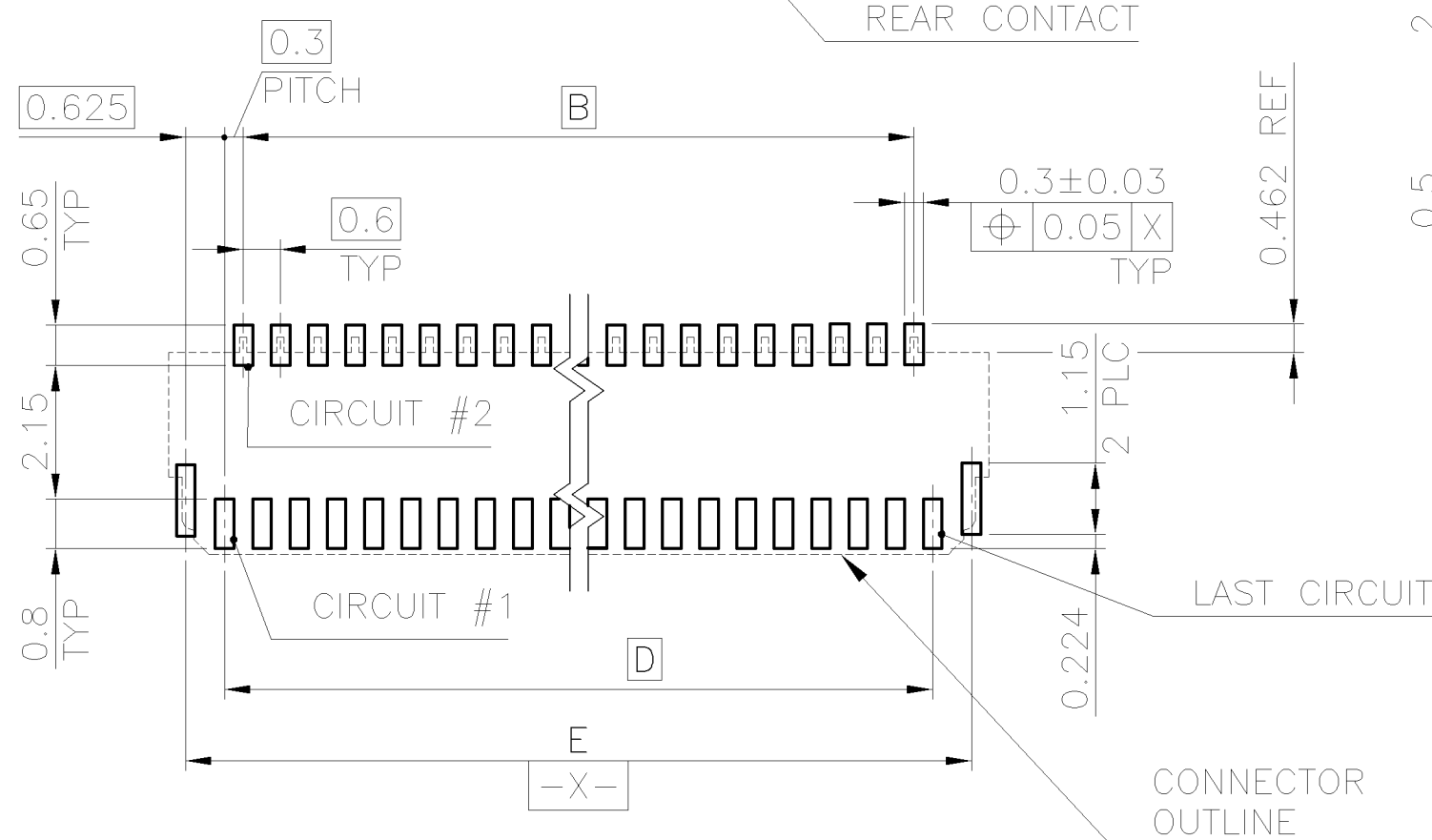
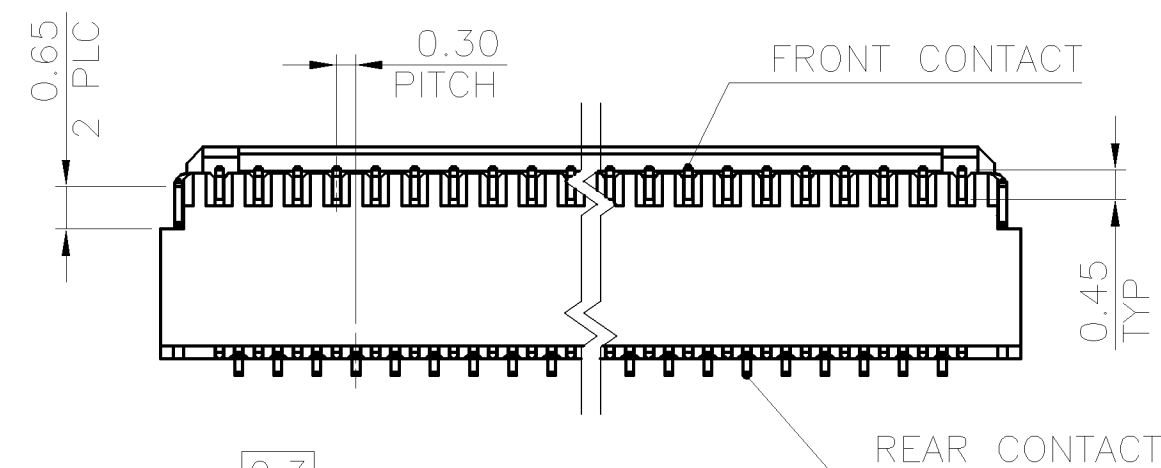
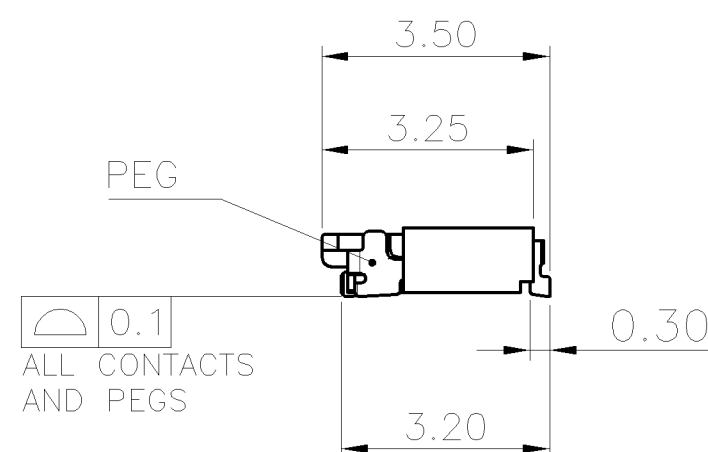
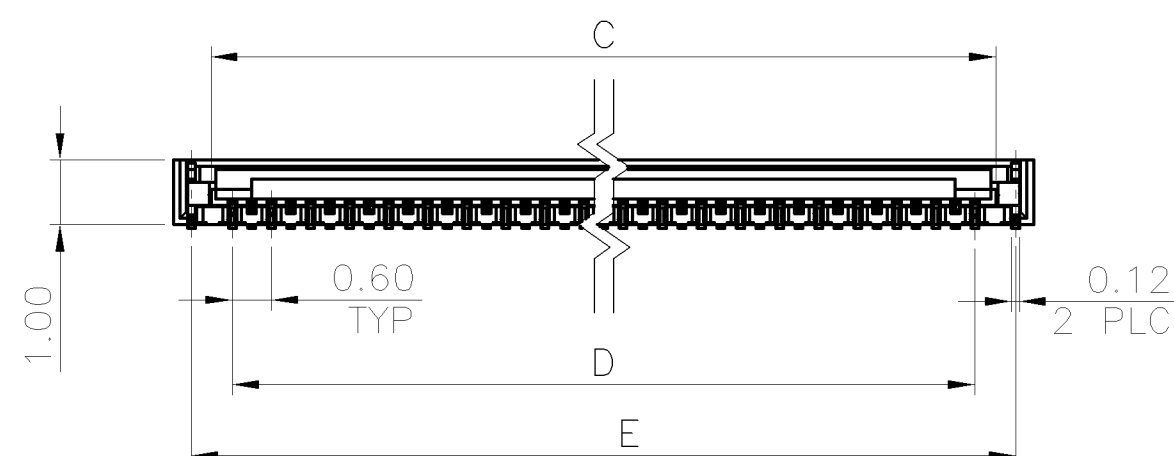
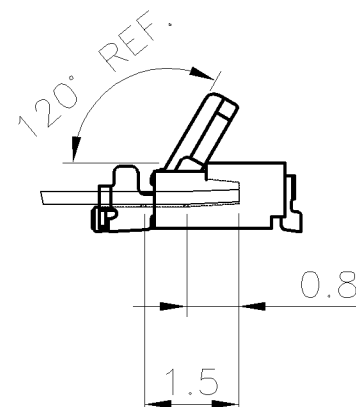
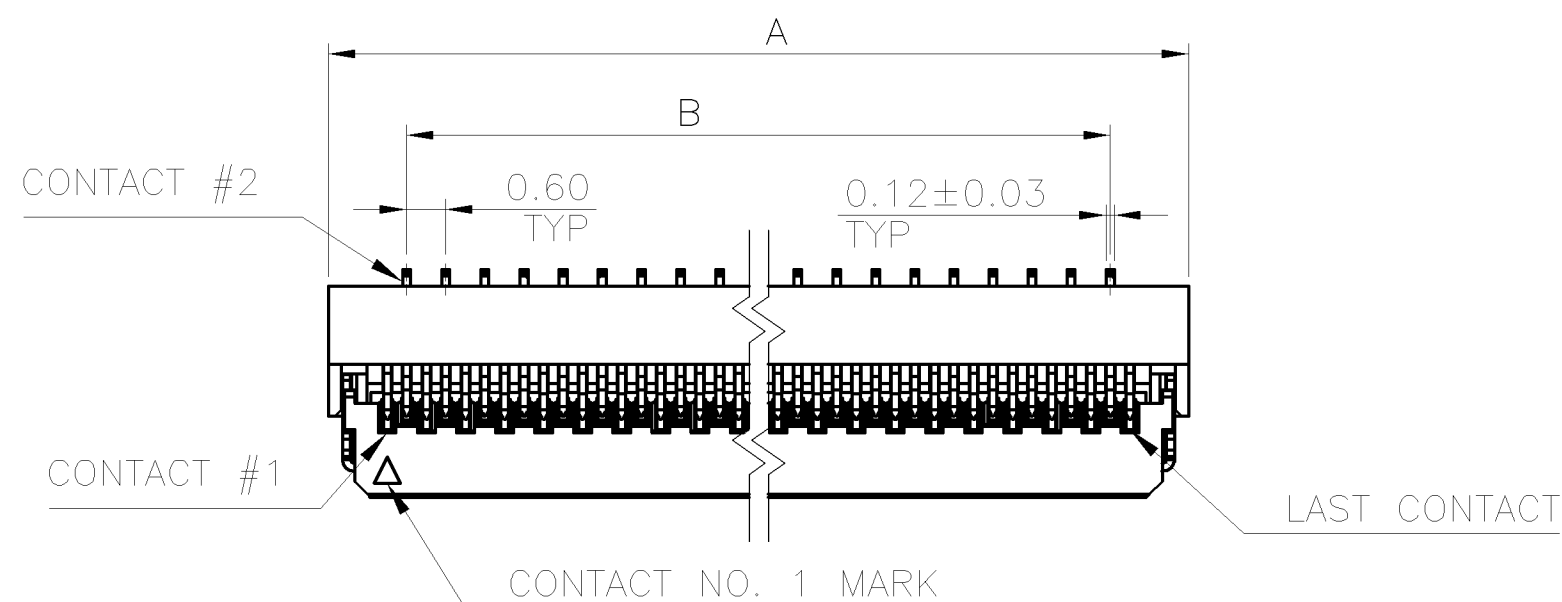
LOC
DWDIST
—

REVISIONS

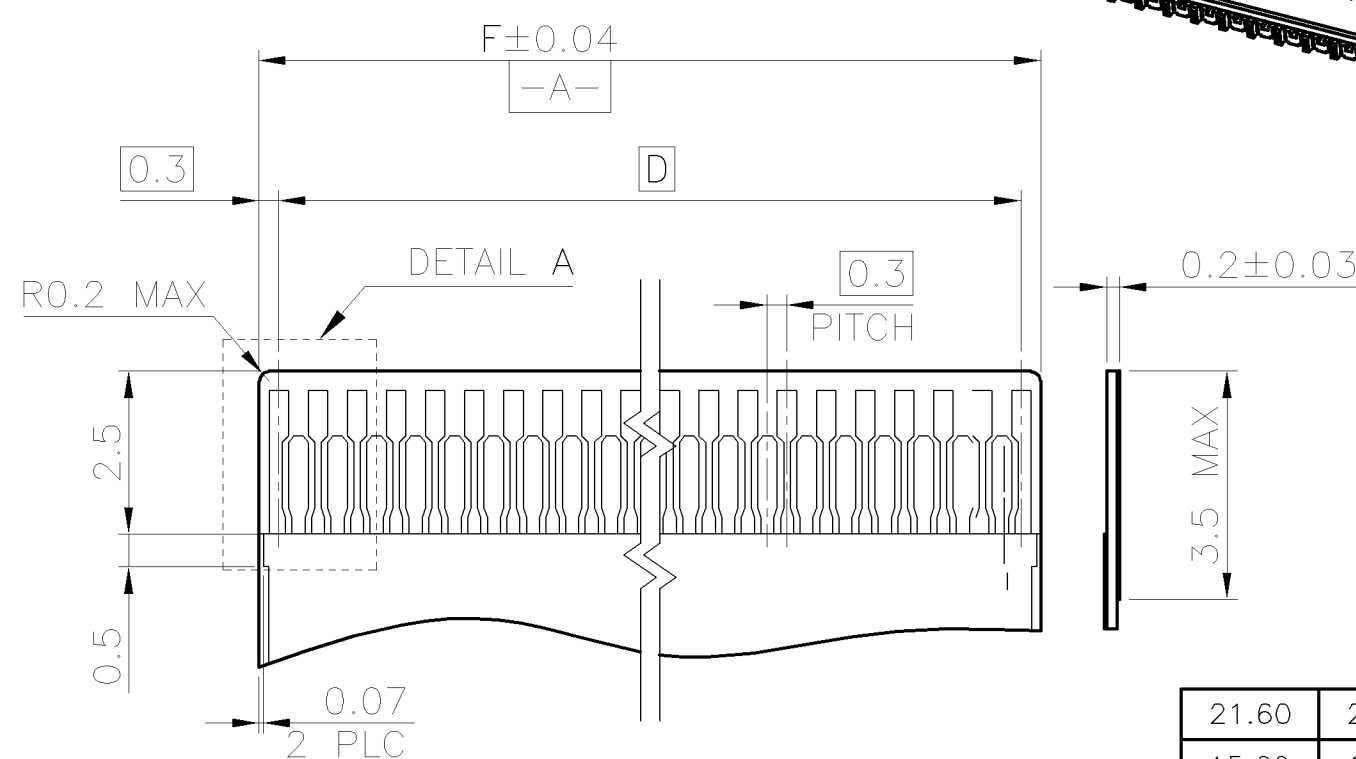
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-11-023831	23NOV11	AW	WK

NOTES:

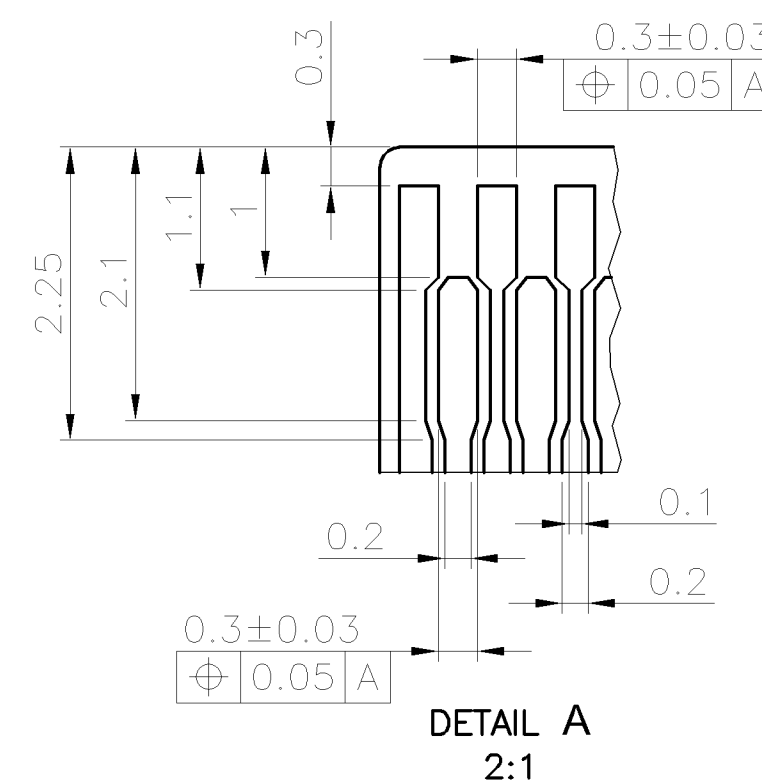
- MATERIAL:
HOUSING: LCP, UL94 V-0, BLACK COLOR.
ACTUATOR: LCP, UL94 V-0, NATURAL COLOR.
CONTACTS: PHOSPHOR BRONZE.
PEGS: PHOSPHOR BRONZE.
- FINISH:
CONTACTS: GOLD FLASH PLATED ON CONTACT AREA AND SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL.
PEGS: GOLD FLASH PLATED OVER $1.27\mu\text{m}$ [$50\mu''$] MIN. NICKEL
- REFLOW SOLDER CAPABLE TO 260°C PER TEC-109-201, CONDITION B.
- SUBSTANCE RESTRICTIONS FOR LOW HALOGEN (BY WEIGHT):
 - BROMINE (Br) ≤ 900 PPM (0.09%)
 - CHLORINE (Cl) ≤ 900 PPM (0.09%)
 - TOTAL CONCENTRATION OF CHLORINE (Cl) + BROMINE (Br) ≤ 1500 PPM (0.15%)



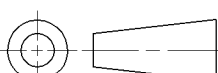
TOLERANCE: ± 0.05
RECOMMENDED P.C.B. LAYOUT
(TOP VIEW)



TOLERANCE: AS SMALL AS POSSIBLE
RECOMMENDED FPC/FFC LAYOUT



21.60	22.25	21.00	21.65	20.40	22.80	71	7-2041390-1
15.60	16.25	15.00	15.65	14.40	16.80	51	5-2041390-1
13.80	14.45	13.20	13.85	12.60	15.00	45	4-2041390-5
12.00	12.65	11.40	12.05	10.80	13.20	39	3-2041390-9
F	E	D	C	B	A	NO. OF CONTACTS	PART NUMBER
DIMENSIONS							

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. WU 15JUN2011		TE Connectivity			
		CHK S. CHIEN 15JUN2011					
		APVD W. KODAMA 15JUN2011					
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME			
		0 PLC ± -					
		1 PLC ± 0.3					
		2 PLC ± 0.2					
		3 PLC ± 0.15					
		4 PLC ± -					
		ANGLES ± -		FPC CONNECTOR, 0.3 PITCH, ZIF, BOTTOM CONTACT			
		PRODUCT SPEC 108-57877					
		APPLICATION SPEC —		SIZE A3			
		WEIGHT —					
MATERIAL SEE NOTE		FINISH SEE NOTE		DRAWING NO C-2041390			
				SCALE —			
				REV C			

