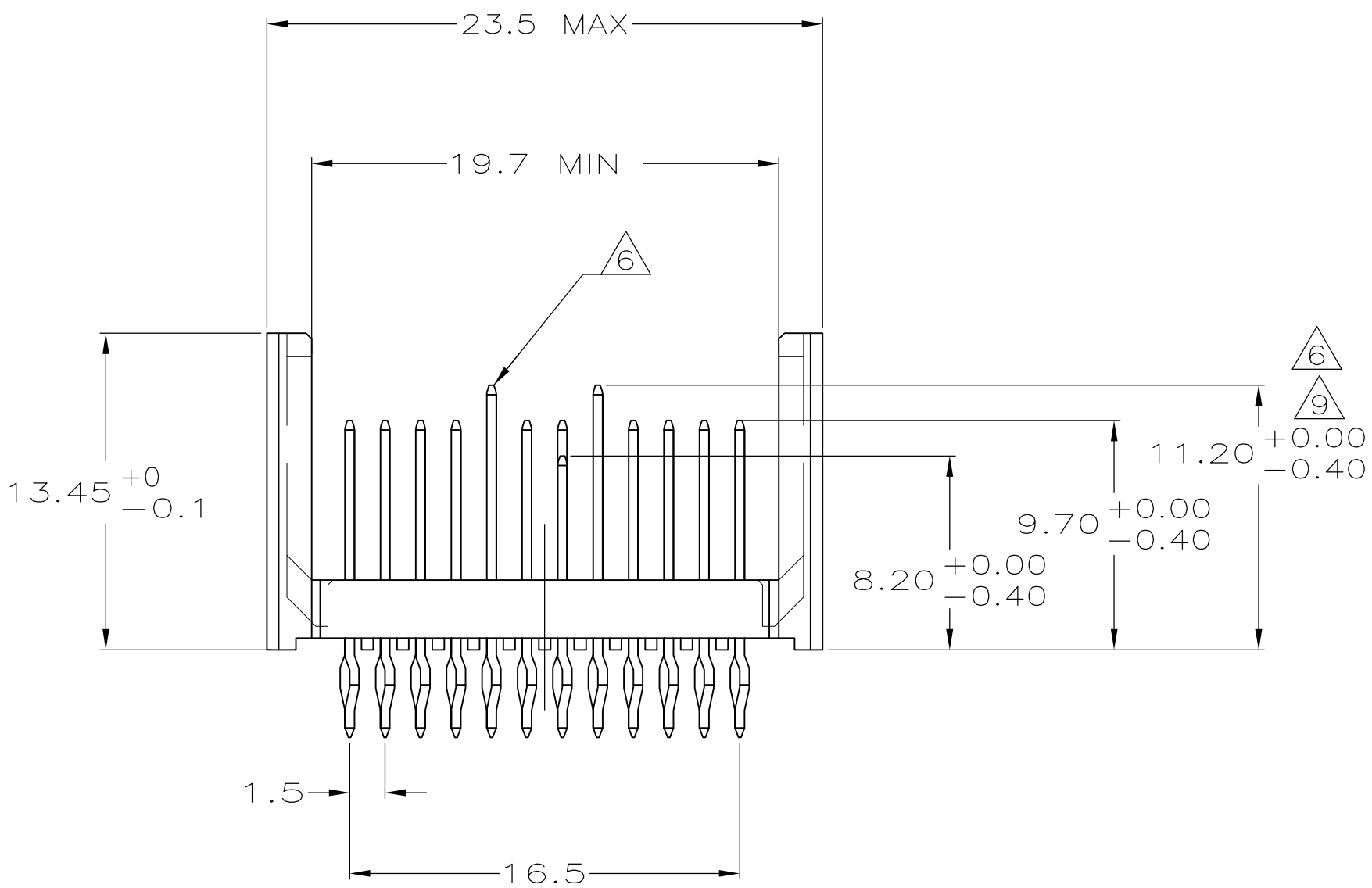
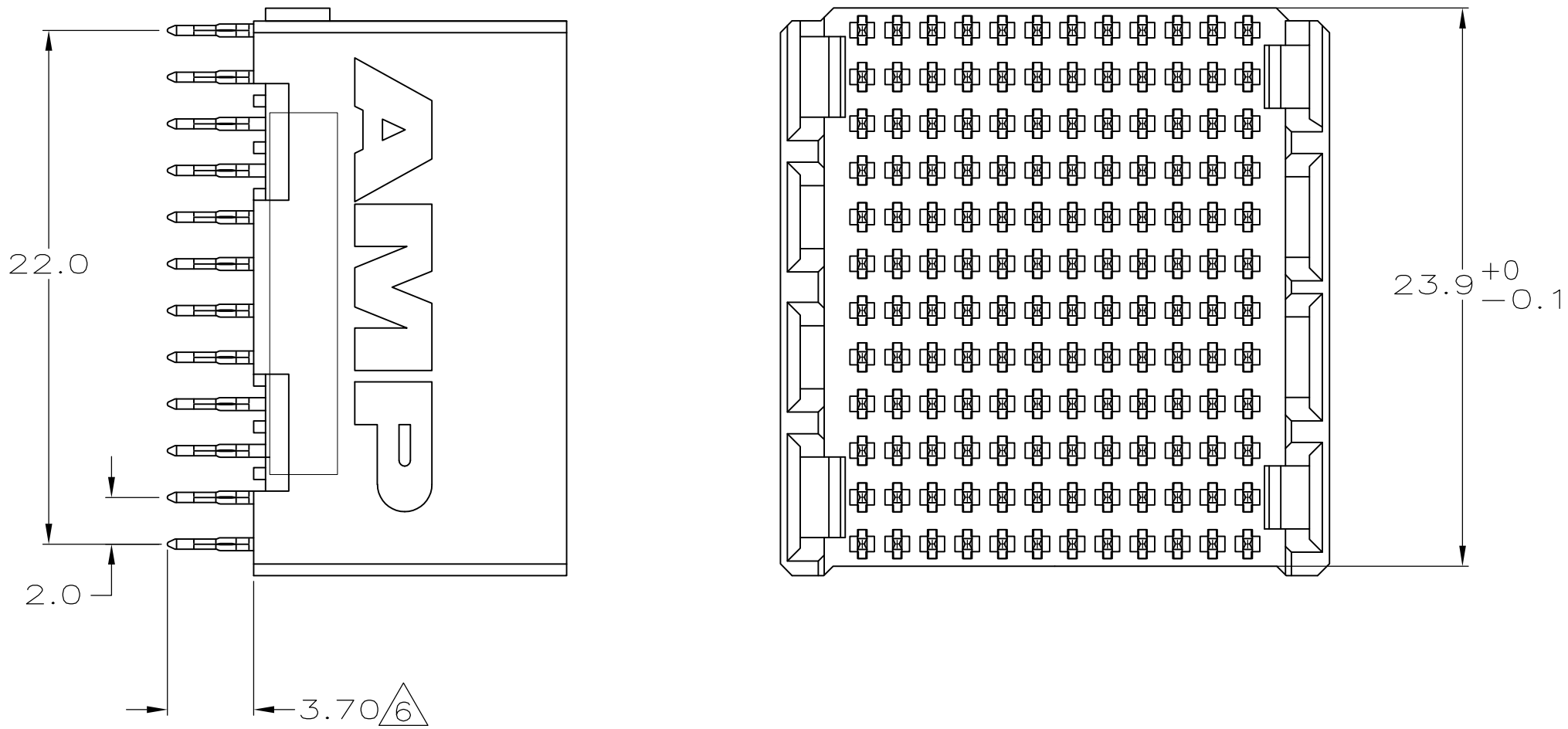
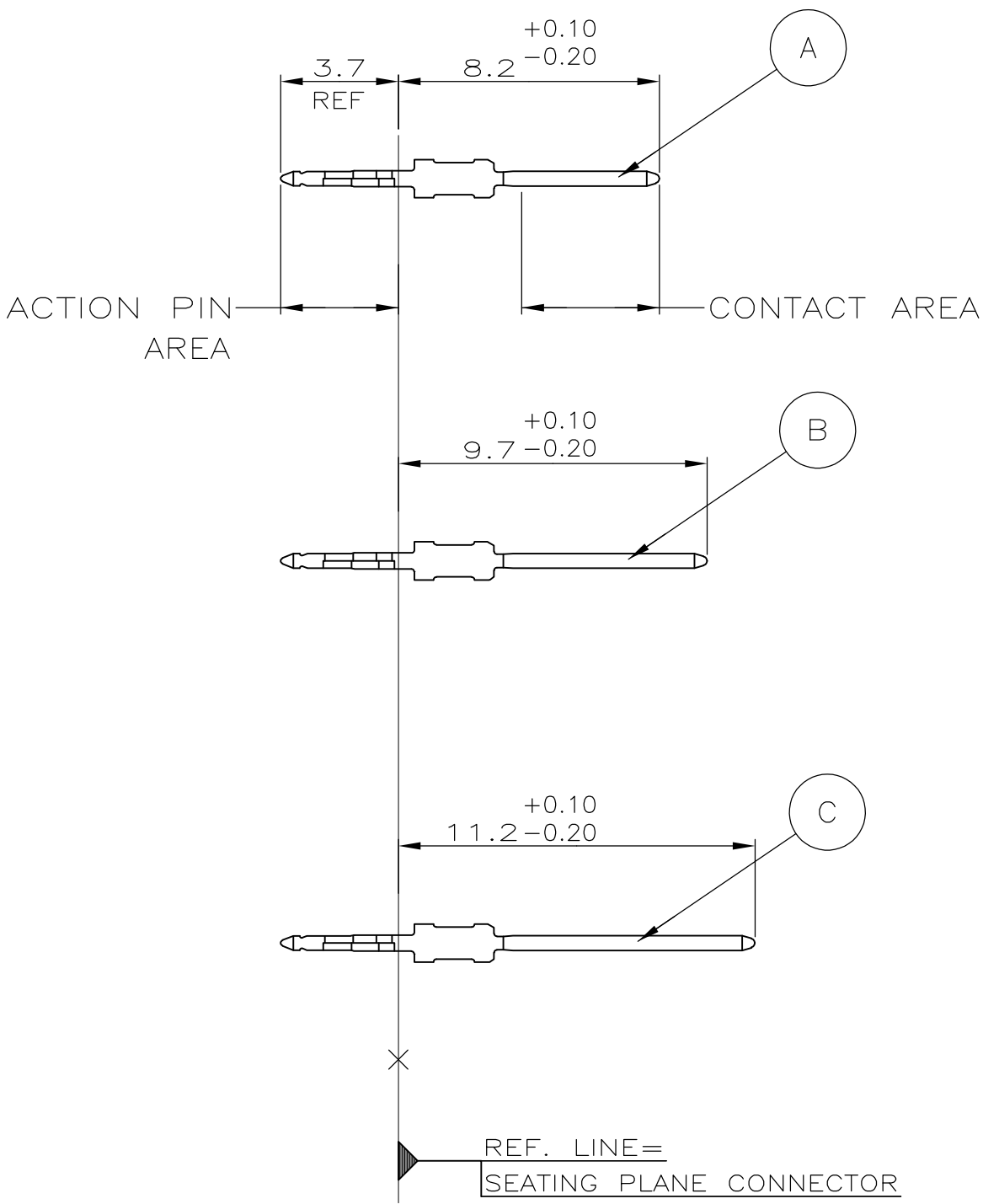


LOC	DIST	REVISIONS				
AD	00	F	LTR	DESCRIPTION	DATE	DWN APVD
		F		REVISED PER ECO-10-024622	02DEC2010	SY CW

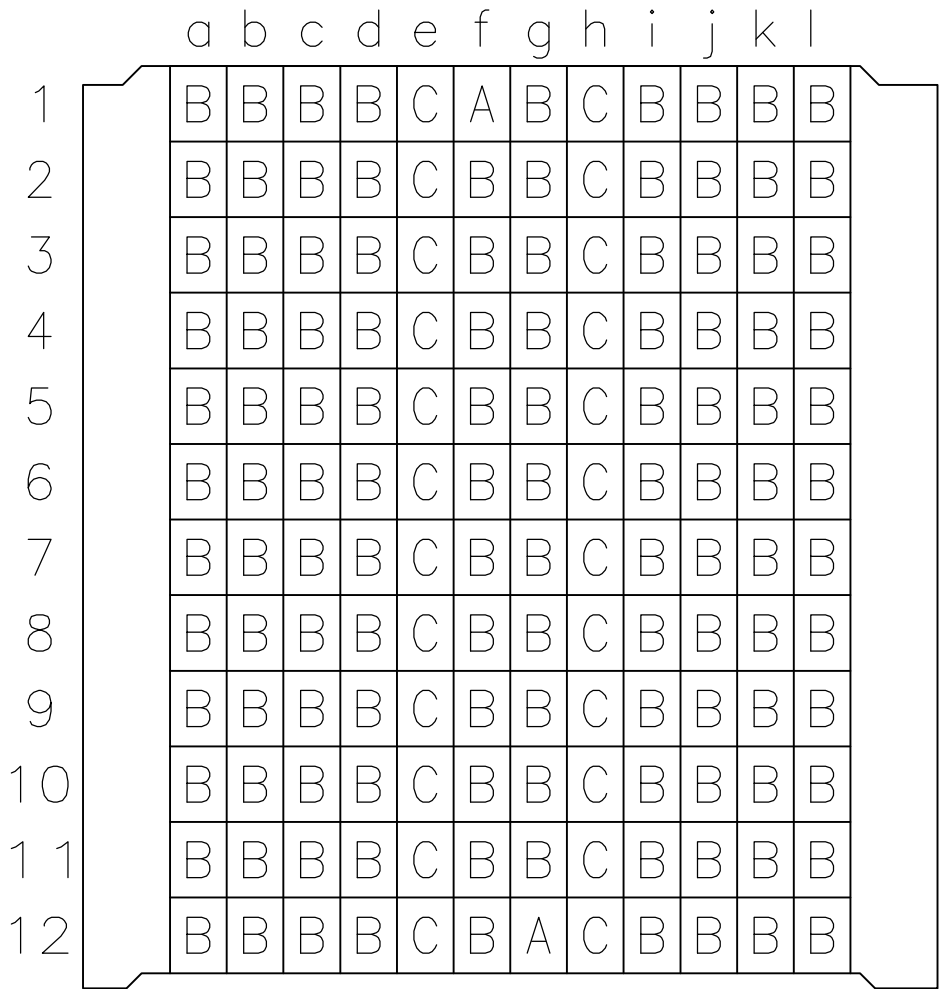
CONNECTOR ASSEMBLY
EXAMPLARY LOADED



CONTACT DIMENSIONS
SCALE 5:1



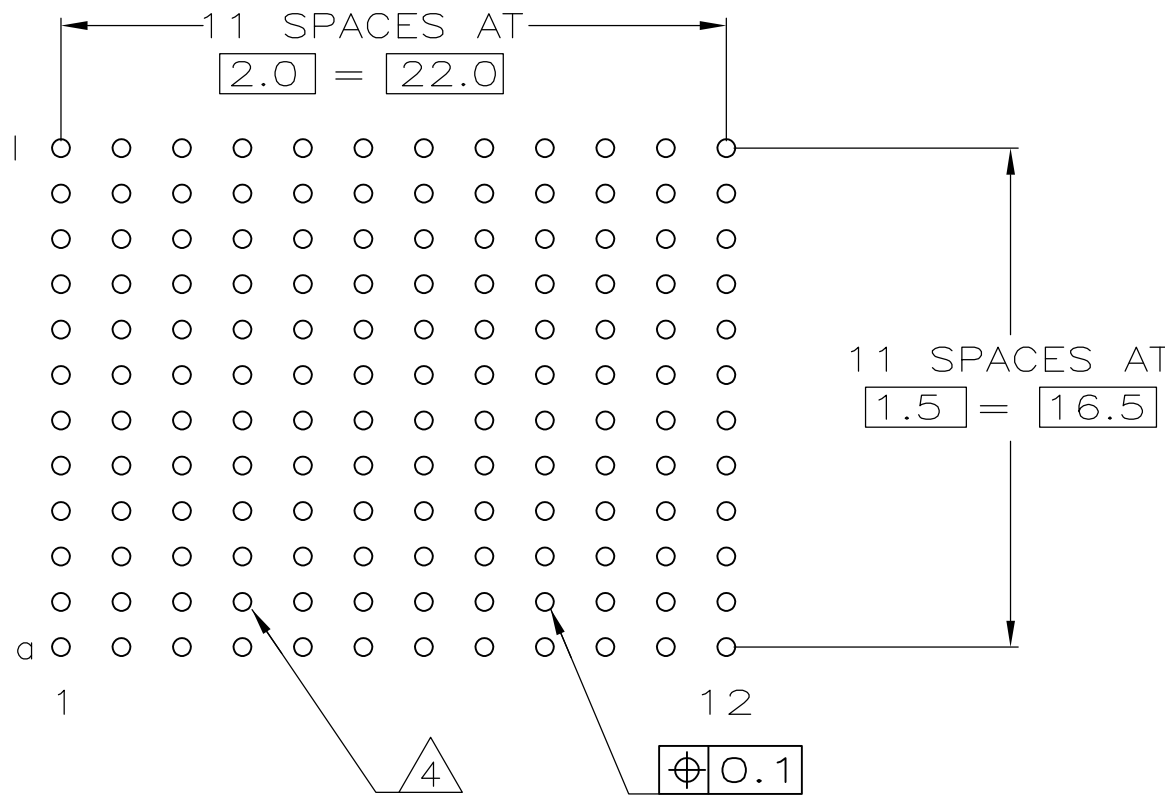
CONTACT LAYOUT
SCALE 5:1



120652-1 AS SHOWN

- MATERIAL:
CONTACT: PHOSPHOR BRONZE.
HOUSING: GLASS-FILLED POLYESTER.
- GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION
PIN: 0.5µm MIN TIN\LEAD.
FOR PLATING OF MATING SURFACES SEE APPLICABLE
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
- PLATED-THROUGH HOLES AT 2x1.5mm SQUARE GRID,
TOTAL 144 HOLES.
- FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".
- FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".
- ANY CONTACT CAN BE LOADED IN ANY POSITION.
- DIMENSION REFERS TO SEATED HEIGHT.
- DIMENSION REFERS TO AS-ASSEMBLED HEIGHT.
- CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.

RECOMMENDED PCB-HOLE LAY-OUT
COMPONENT SIDE SHOWN



P.C.B. HOLE DIM. ACTION PIN
DRILLED HOLE: 0,7±0,025mm
FIN. HOLE : 0,55 TO 0,65mm
Cu-thks : 0,025 TO 0,050mm
SnPb-thks : 0,004 TO 0,010mm

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S.MICKIEVICZ 05/15/97	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK S.MICKIEVICZ 05/15/97	NAME - NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	MALE ASSEMBLY, 144 POSITION, 12 ROW, TYPE B, Z-PACK HM	
0-PLG ±		APPLICATION SPEC	SIZE CODE CODE DRAWING NO	
1-PLG ± ±0.2		WEIGHT	A100719 © 120652	
2-PLG ± ±0.05		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV F	
3-PLG ± ±				
4-PLG ± ±				
ANGLES ± 2°				