

4

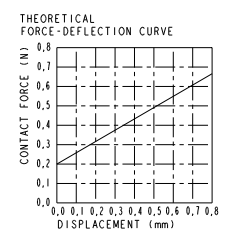
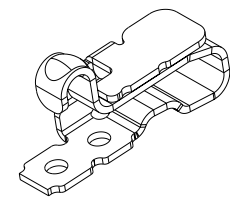
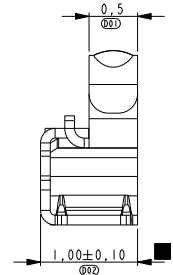
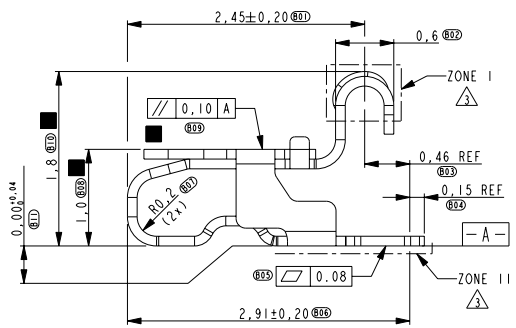
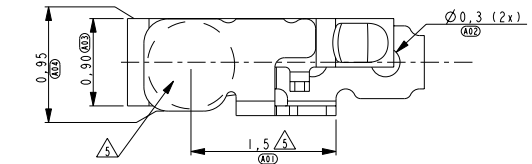
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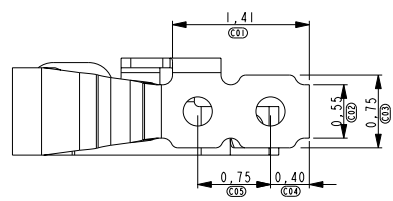
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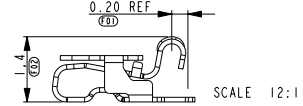
LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
B		ECR-11-004258	25FEB2011	JvH	DH	



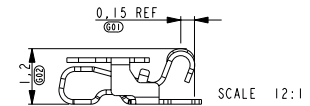
- NOTES:
- PART NUMBER: 1551401-4 AS SHOWN.
 - MATERIAL: TiCu.
 - PLATING: 1,3µm MIN. NICKEL UNDERLAYER ALL OVER
 ZONE I: 0,50µm MIN. GOLD
 ZONE II: GOLD FLASH
 - FORCE AT MIN DEFLECTION (AT 1,6mm) 0,20N MIN.
 FORCE AT MAX DEFLECTION (AT 1,2mm) 0,80N MAX.
 - INDICATED SURFACE TO BE USED AS PICK AND PLACE SURFACE.
 THE DASHED LINE INDICATES A Ø0,90mm VACUUM PICKER.
 - CRITICAL DIMENSION WHICH EFFECTS FORM FIT & FUNCTION



CONTACT POINT POSITION AT NOMINAL DEFLECTION.
 NOTE: THIS IS NOT A REALISTIC BENDING PICTURE.

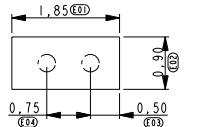


CONTACT POINT POSITION AT MAX DEFLECTION.
 NOTE: THIS IS NOT A REALISTIC BENDING PICTURE.

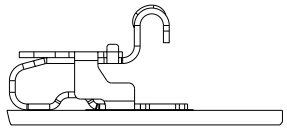


RECOMMENDED PWB LAY-OUT.

DASHED CIRCLES ARE THE LOCATION OF THE SHIELD FINGER BOTTOM HOLES.



REFERENCE VIEW FOR COMPONENT PLACEMENT



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DIMENSIONS: mm		CHK 22-SEP-09 J. Dittner	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.20 1 PLC ±0.10 2 PLC ±0.10 3 PLC ±0.05 4 PLC ± ANGLES ±		APVD 22-SEP-09 D. Halberstadt	NAME SPRING FINGER 1,8 mm RIGHT
MATERIAL - FINISH -		PRODUCT SPEC - APPLICATION SPEC -	
CUSTOMER DRAWING		SCALE: 20:1	SHEET 1 OF 2 REV B

4

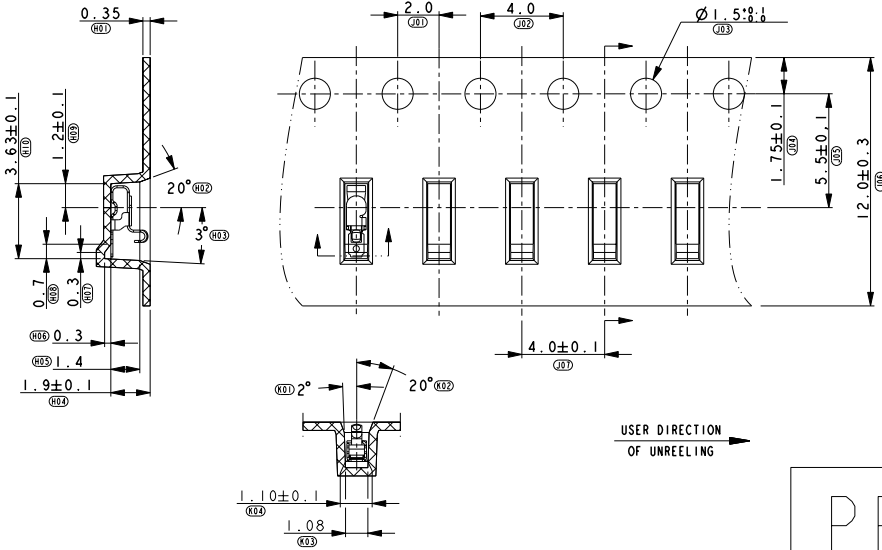
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



PROPOSAL

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN 22-SEP-09 J. Haans	Tyco Electronics Nederland BV 's-Hertogenbosch, The Netherlands	
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MATERIAL - FINISH -		RESTRICTED TO -		CUSTOMER DRAWING
		SCALE: 20:1		SHEET 2 OF 2 REV B