

4

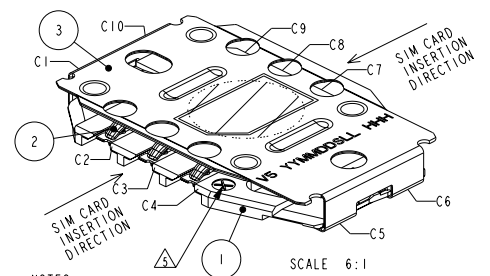
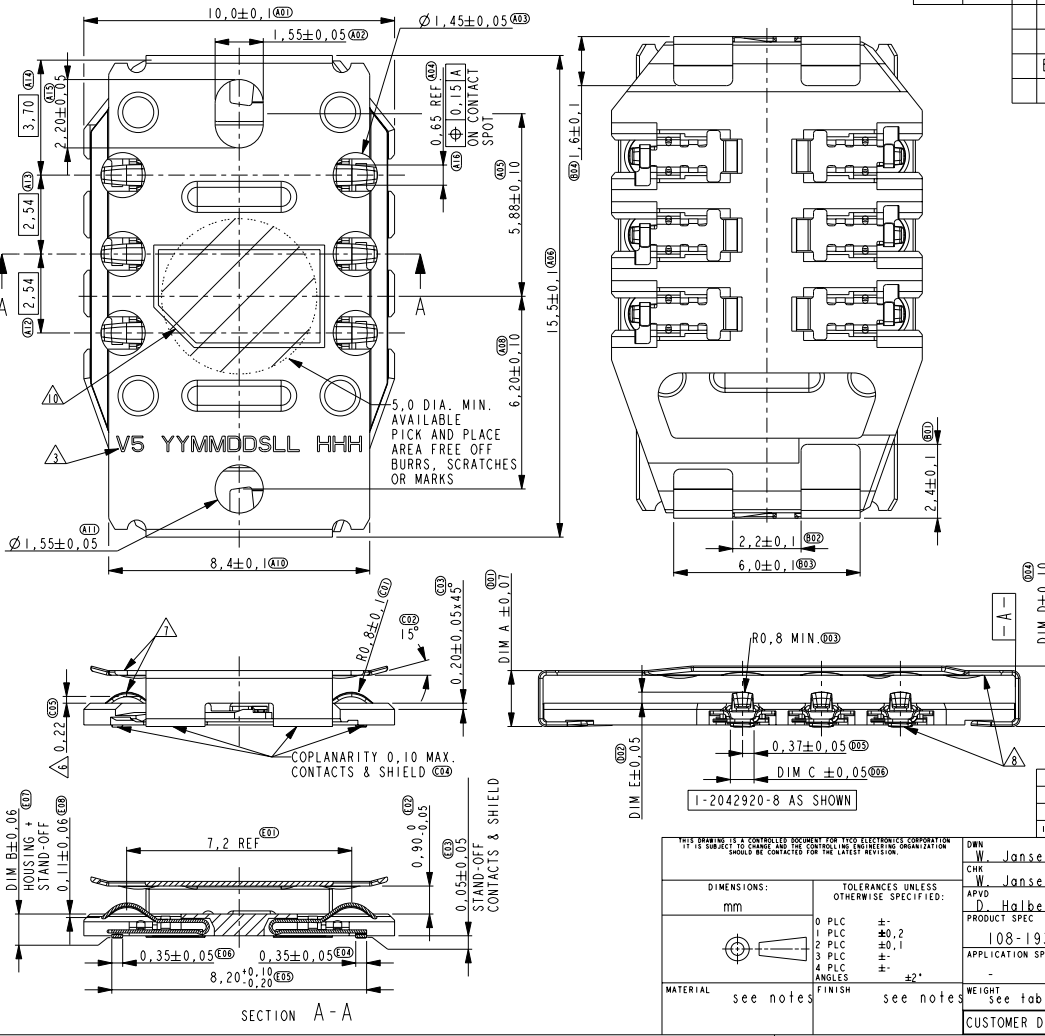
3

2

1

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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
A		release for production	01JUL2009	WJ	DH	
B		ECR-09-025429	19NOV2009	WJ	DH	
BI		ECR-10-007857	04MAY2010	JvH	DH	



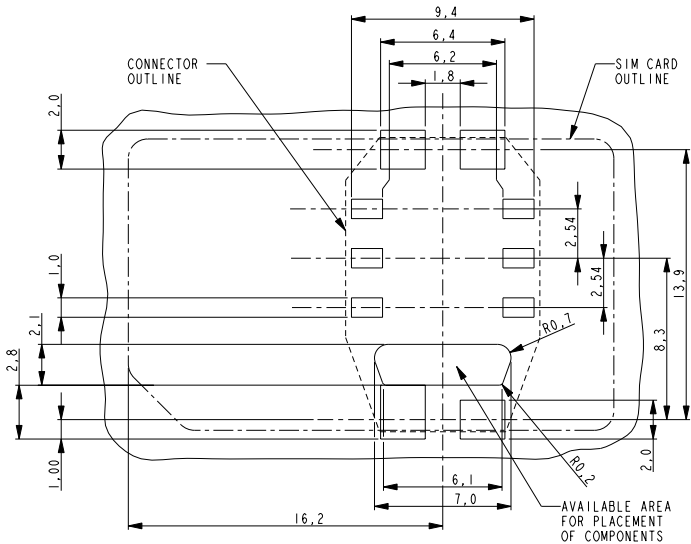
- NOTES:
- CONTACT PLATING:
1.2µm MIN. NICKEL UNDERLAYER.
CARD SIDE: 0.1µm MIN. GOLD OVER 0.3µm MIN. PdNi
SOLDER SIDE 3.0µm MIN. Sn
 - SHIELD PLATING:
1.2µm MIN. NICKEL UNDERLAYER.
SOLDER SIDE: 3.0µm MIN. Sn (AT BOTTOM AND SIDE)
VERSION: "V5", PRODUCTION DATE: YMMDD, SHIFT CODE: S,
PRODUCTION LINE NO: LL, HEIGHT CODE: HHH.
 - FOR PCB LAYOUT SEE SHEET 3.
 - MOULD CAVITY MARKING.
 - CONTACT FORCE 0.2N MIN. WHEN COMPRESSED TO THIS HEIGHT
CONTACT FORCE 0.9N MAX. AT MAX. DEFLECTION
 - STAMPING DIRECTION.
 - BURR DIRECTION, CHAMFERED EDGE AT SOLDER SIDE AND SIM
CARD INSERTION.
 - CONTACTS LUBRICATED WITH BARRIER LUBRICANT COATING.
 - SIM CARD LOGO LASERMARKED.

ITEM NO.	DESCRIPTION	MATERIAL	FINISH
3	SHIELD	STAINLESS STEEL, ±0.15mm	SEE NOTES
2	CONTACT	CuSn6, ±0.10mm	SEE NOTES
1	HOUSING	GF LIQUID CRYSTAL POLYMER	COLOUR BLACK

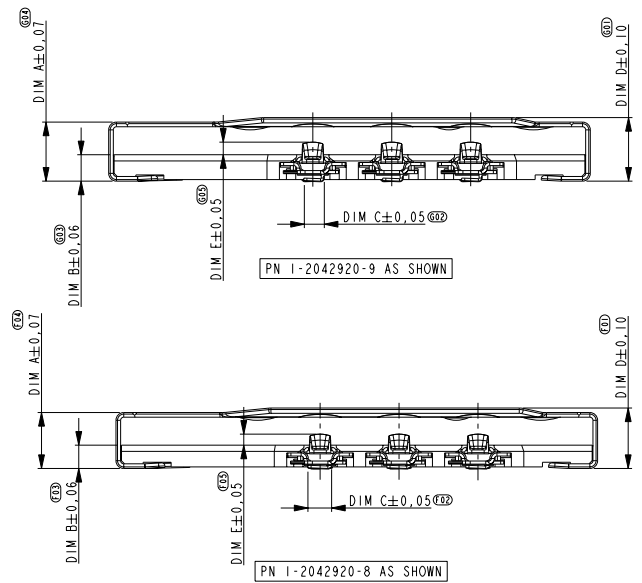
DIMENSIONS: mm 		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.2 2 PLC ±0.1 3 PLC ± 4 PLC ± ANGLES ±2°		DWN W. Jansen 07OCT2008 CHG W. Jansen 07OCT2008 APVD D. Halberstadt 07OCT2008 NAME Tyco Electronics TYCO ELECTRONICS NEDERLAND B.V. 's-HERTOGENBOSCH, THE NETHERLANDS PRODUCT SPEC 108-19368 APPLICATION SPEC WEIGHT see table. [gram] CUSTOMER DRAWING		SIZE A3 CAGE CODE 00779 DRAWING NO. C-2042920 RESTRICTED TO - SCALE 8:1 SHEET 1 OF 3 REV BI	
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
-	-	SEE SHEET 1	-	-	-	



RECOMMENDED PCB LAYOUT (REF.)
 SCALE 5:1

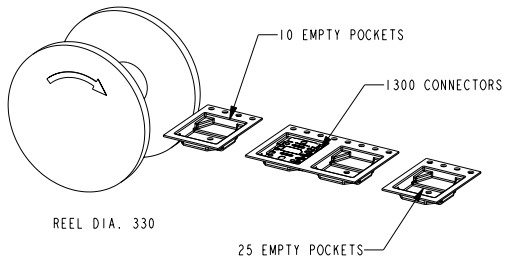
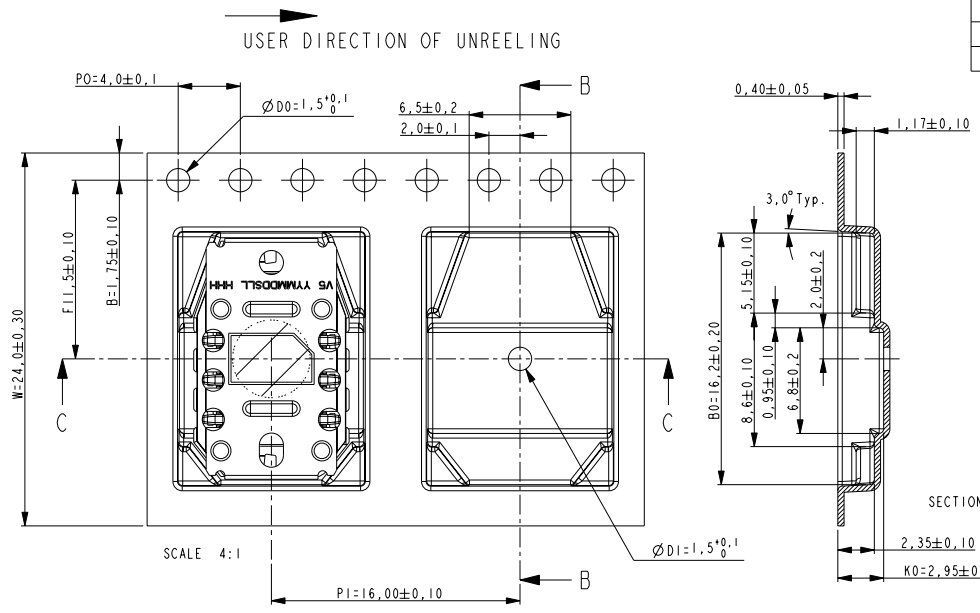


PARTNUMBER	WEIGHT	DIM A	DIM B	DIM C	DIM D	DIM E
1-2042920-9		1,90	0,85	0,68	2,05	0,40
1-2042920-8		1,80	0,75	0,78	1,95	0,35

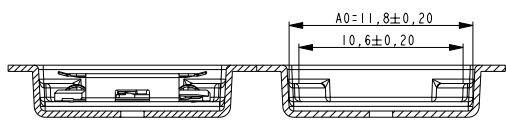
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 SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	OWN	07OCT2008	TYCO ELECTRONICS NEDERLAND B.V. 's-HERTOGENBOSCH, THE NETHERLANDS		
mm		CHR	W. Jansen			
		APVD	D. Halberstadt			
		NAME				
		PRODUCT SPEC		SCALABLE SHIELDED SIM 6 positions		
		APPLICATION SPEC				
MATERIAL	FINISH	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
see notes	see notes	[gram]	A3	00779	C=2042920	-
CUSTOMER DRAWING			SCALE	8:1	SHEET	2 OF 3
					REV	B1

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



EIA TAPE FOR PN 1-2042920-8 AND 1-2042920-9



SECTION C-C

NOTES:
 ANTI-STATIC COVER, EMOSS TAPE AND REEL ACCORDING EIA STANDARD 481-B
 ELECTROSTATIC REQUIREMENTS:
 -SURFACE RESISTANCE: 1MOhm/SQUARE < R_s < 10G0hm/SQUARE

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DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.2 2 PLC ±0.1 3 PLC ±- 4 PLC ±- ANGLES ±2°	NAME SCALABLE SHIELDED SIM 6 positions	RESTRICTED TO -
MATERIAL see notes	FINISH see notes	APPLICATION SPEC - WEIGHT .[gram]	SIZE CAGE CODE DRAWING NO A3 00779 C=2042920
CUSTOMER DRAWING		SCALE 8:1	SHEET 3 OF 3 REV B1