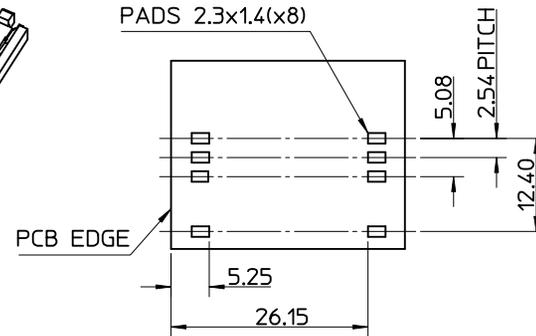
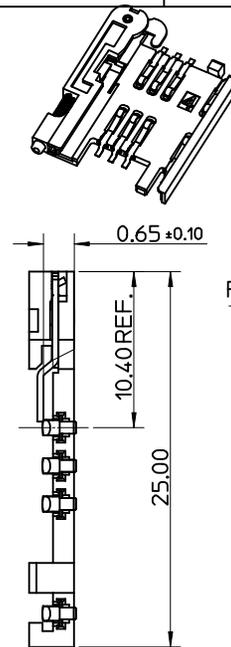
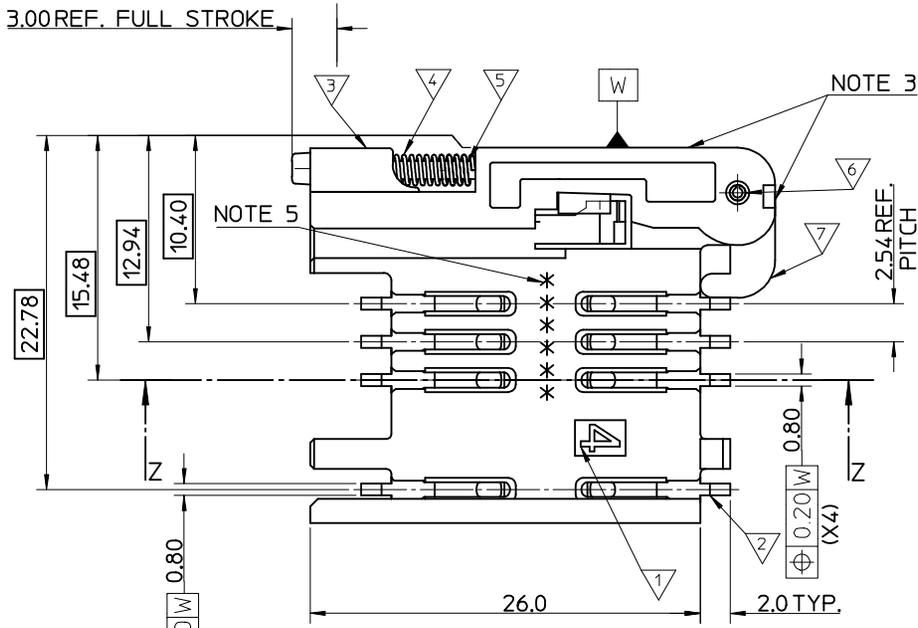
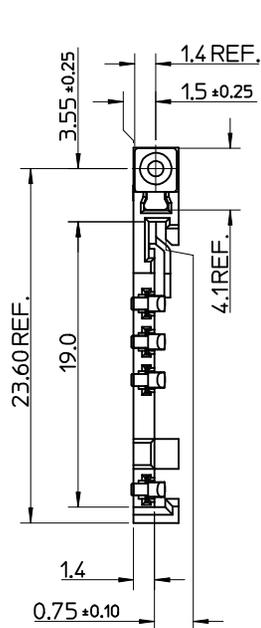
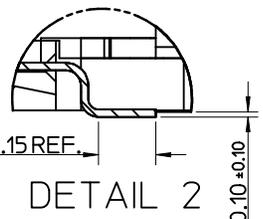
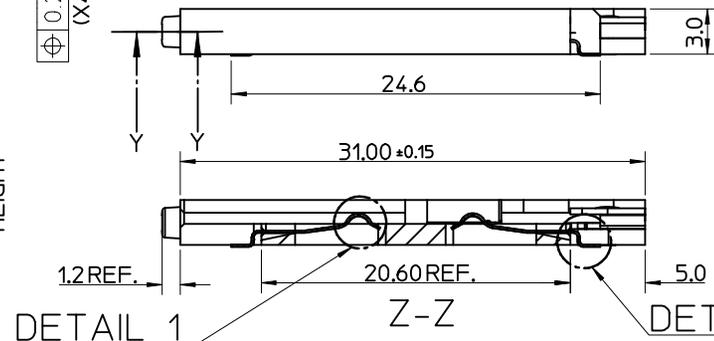
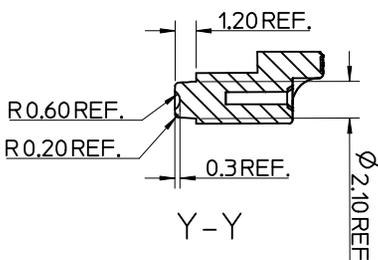
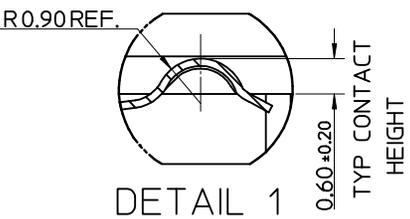


MATERIAL NUMBER	DESCRIPTION
912283001	REELED ONTO CARDBOARD REEL
912283019	REELED ONTO PLASTIC REEL



**RECOMMENDED PCB LAYOUT  
(COMPONENT SIDE)**

- NOTES:
- SEE PRODUCT SPECIFICATION PS-99020-0071.
  - PACKAGING: TAPE & REEL, FOR DETAIL SEE SDA-91228-9001, SHEET 1
  - PUSH ROD/LEVER MUST NOT PROTRUDE BEYOND HOUSING EDGE IN THIS AREA.
  - TAILS ON EACH SIDE OF CONNECTOR TO LIE WITHIN 0.12 mm OF EACH OTHER
  - DATECODE: (YEAR, WEEK, WEEK, DAY, HOUR, HOUR)



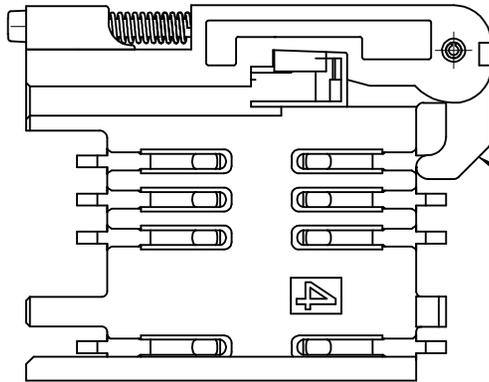
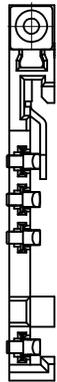
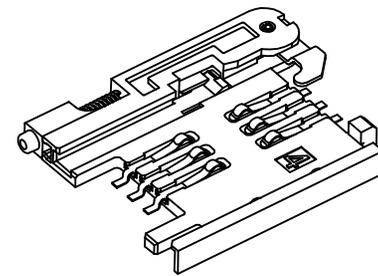
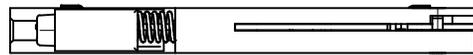
ITEM	COMPONENT	QTY	MATERIAL
▽	HOUSING	1	LIQUID CRYSTAL POLYMER (LCP) 30% GLASS FILL, JL94 V-O, COLOUR: BLACK
▽	TERMINAL	8	0.15 PHOSPHOR BRONZE, 0.14µm MIN Au OVER Pd/Ni IN CONTACT AREA 2.54µm MIN Sn ON SMT TAILS
▽	PUSH BUTTON	1	GF POLYAMIDE 6T/66, YELLOW
▽	COIL SPRING	1	0.25 REF THK STAINLESS STEEL
▽	PUSH ROD	1	0.4 REF THK STAINLESS STEEL
▽	C-PIN	1	STEEL
▽	LEVER	1	0.4 REF THK STAINLESS STEEL

REV	DESCRIPTION	DATE
1	ADDED REEL OPTION	2011/08/30
2	DRWN:DSHEA	2011/08/30
3	CHKD:SMCGREEVY	2011/09/01
4	APPR:EFOLAN	2011/10/13

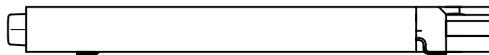
QUALITY SYMBOLS	mm	INCH
▽=0	± ---	± ---
▽=0	± ---	± ---
▽=0	± 0.05	± ---
▽=0	± 0.1	± ---
ANGULAR ± 2 °		

GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		MM ONLY		5:1	METRIC	
4 PLACES	± ---	± ---	DATE	TITLE		
3 PLACES	± ---	± ---	2006/11/27	SIM CONNECTOR ASSY		
2 PLACES	± 0.05	± ---	DATE	MATERIAL NO.		
1 PLACE	± 0.1	± ---	2006/11/27	DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MATERIAL NO.		
		DATE		SD-91228-001		
		2006/11/27		SHEET NO.		
				1 OF 6		

DRAWN BY		DATE		TITLE	
RFORREY		2006/11/27		SIM CONNECTOR ASSY	
CHECKED BY		DATE		MATERIAL NO.	
FDUGGAN		2006/11/27		DOCUMENT NO.	
APPROVED BY		DATE		MATERIAL NO.	
EFOLAN		2006/11/27		DOCUMENT NO.	
MATERIAL NO.		DATE		SHEET NO.	
SEE TABLE		2006/11/27		1 OF 6	



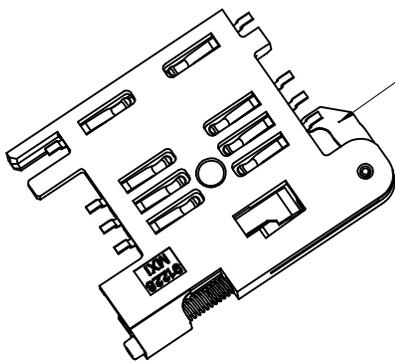
NOTE 4



NOTE 6  
BLACK COLOUR  
THIS FACE

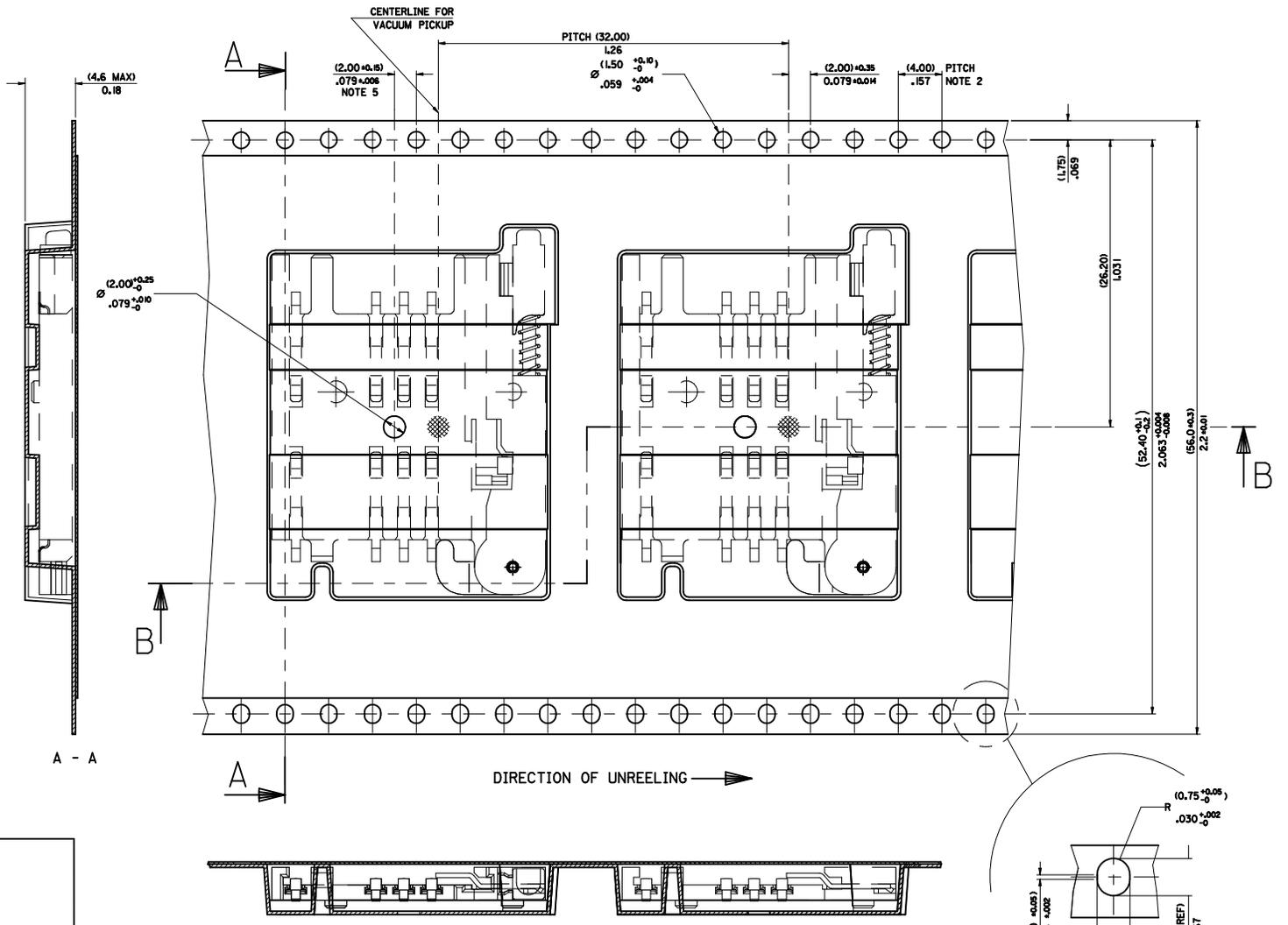
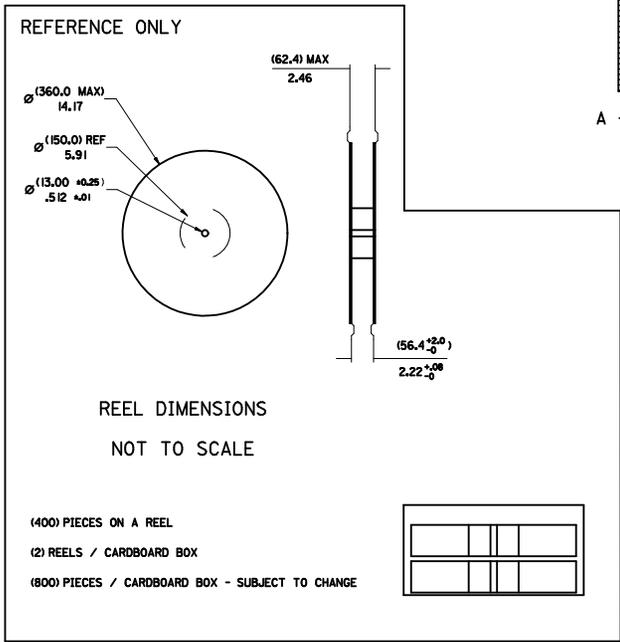
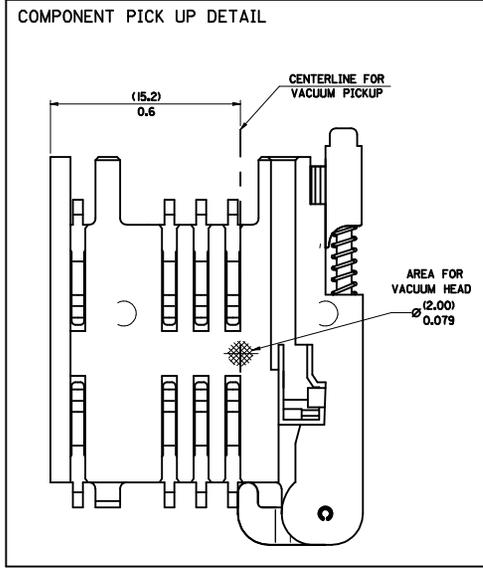
NOTES:

1. SEE PRODUCT SPECIFICATION PS-91228-016
2. PACKAGING: TAPE & REEL, FOR DETAIL SEE SDA-91228-9001, SHEET 1
3. FOR ALL UNSPECIFIED DIMENSIONS AND NOTES SEE SHEET 1.
4. 5mm EJECTOR LEVER
5. CARD HOLDER EJECTION DISTANCE: 5.0±0.3mm
6. LEVER FACE TO BE COLOURED BLACK WITH ALCOHOL BASED INK.



SEE SHEET 1 EC NO: E2012-0058 DRW:DSHEA 2011/08/30 CHKD:SMCGREVV 2011/09/01 APPR:EFOLAN 2011/10/13	DESCRIPTION SIM CONNECTOR ASSY	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
		▽=0 ◻=0		mm	INCH	MM ONLY		3:1	METRIC		
		4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE				
		3 PLACES	± ---	± ---	RFORREY	2006/11/27	SIM CONNECTOR ASSY				
2 PLACES	± 0.05	± ---	CHECKED BY	DATE	MOLEX INCORPORATED MATERIAL NO. 912283016 DOCUMENT NO. SD-91228-001 SHEET NO. 6 OF 6						
1 PLACE	± 0.1	± ---	FDUGGAN	2006/11/27							
ANGULAR ± 2 °		APPROVED BY		DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		EFOLAN		2006/11/27							

PART NO	DESCRIPTION	TYPE OF REEL
91228-0001 & 91228-3001	SIM CONNECTOR WITHOUT PEGS	CARDBOARD
91228-0002 & 91228-3002	SIM CONNECTOR WITH PEGS	CARDBOARD
91228-0012 & 91228-3012	SIM CONNECTOR WITH PEGS	CARDBOARD
91228-0007 & 91228-3007	SIM CONNECTOR WITH PEGS	CARDBOARD
91228-3019	SIM CONNECTOR WITHOUT PEGS	PLASTIC



- NOTES:
- 1) MATERIAL :  
CARRIER TAPE : VOLUME CONDUCTIVE POLYSTYRENE, 0.40 REF THICK, BLACK  
COVER TAPE : COLD SEAL POLYESTER, 0.08 REF THICK TRANSPARENT
  - 2) PITCH TOLERANCE OVER ANY 10 PITCHES + 0.2 MM
  - 3) REEL FORCE OF THE COVER TAPE IS 0.1 N TO 1.0 N  
AT A MAXIMUM REEL SPEED OF 300 MM/MIN + 10%
  - 4) PACKAGING SPEC, PK-91228-002
  - 5) REFERENCE TO IEC 286-3 EXCEPT WHERE NOTED

ADD REEL OPTION	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
							mm	INCH	MM/IN	METRIC			
E2012-0058	DRWNSDHEA	2011/08/31	CHKD.SMCGREW	2011/09/01	APPR.FEOLAN	2011/10/13	4 PLACES	±	MM/IN	1:1	METRIC	BLISTER PACKAGING SIM CARD PCB HOUSING	
							3 PLACES	±				MOLEX INCORPORATED	
							2 PLACES	± 0.10					MATERIAL NO. SDA-91228-9001
							1 PLACE	± 0.20				SHEET NO. 1 OF 4	
							ANGULAR ± 2 °						
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						
							SEE CHART						
							THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						