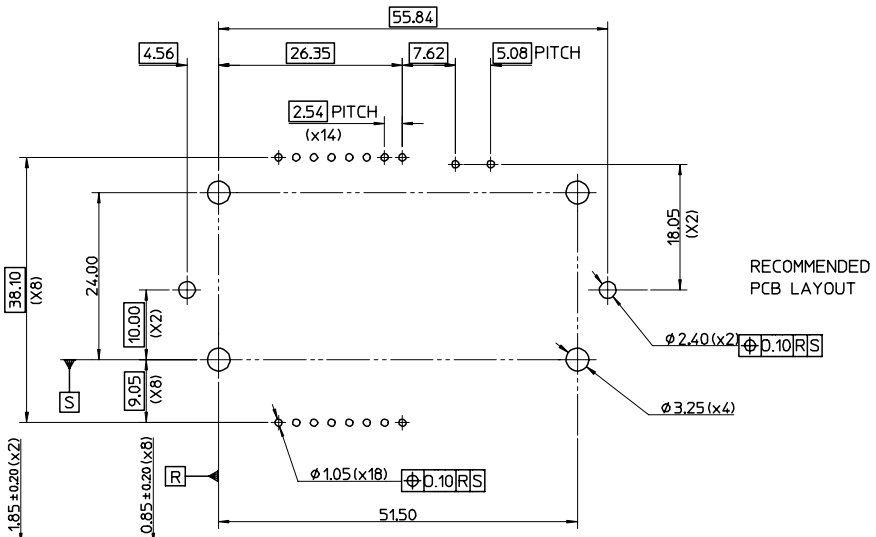
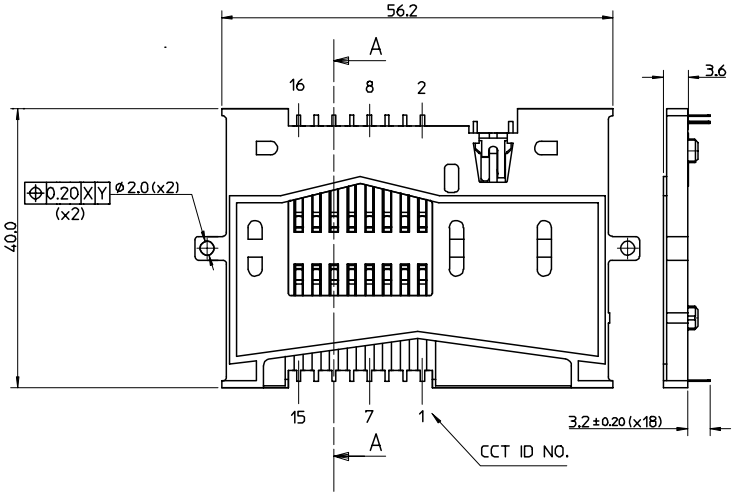
ITEM	COMPONENT	QTY	MATERIAL
1	HOUSING	1	POLYAMIDE (PA46) ,45% GLASS FILL ,COLOUR BLACK
2	SIGNAL TERMINAL	SEE CHART	0.20 REF. THK. PHOSPHOR BRONZE GOLD OVER NICKEL ON CONTACT AREA
3	SWITCH CONTACT	1	TIN IN SOLDER AREA. NICKEL UNDERCOAT ALLOVER

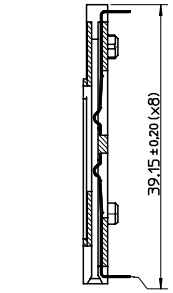
PART NO.	CCT SIZE	WITH PEGS	HOLD DOWN FEATURES
91322-0004	8	A,B,C,D	YES
91322-0026	8	A,B,C,D	NO
91322-0019	8	A,C	YES
91322-0020	8	A,C	NO
91322-0021	8	B,D	YES
91322-0022	8	B,D	NO
91322-0023	8	NONE	YES
91322-0024	8	NONE	NO

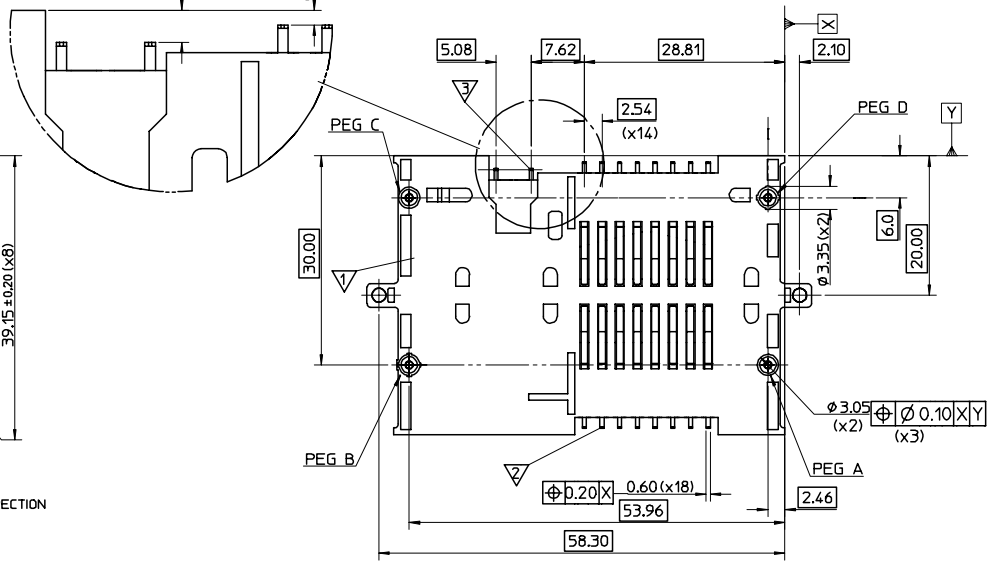
PART NO.	CCT SIZE	WITH PEGS	HOLD DOWN FEATURES
91322-0003	16	A,B,C,D	YES
91322-0040	16	A,B,C,D	NO
91322-0033	16	A,C	YES
91322-0034	16	A,C	NO
91322-0035	16	B,D	YES
91322-0036	16	B,D	NO
91322-0037	16	NONE	YES
91322-0038	16	NONE	NO

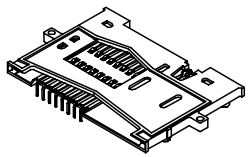


RECOMMENDED PCB LAYOUT









NOTES:
1. SEE PRODUCT SPECIFICATION PS-91321-005
2. PACKAGING: TRAYS.

DRAWING ERROR
EC NO: E2006-0249 08/11/2004
DRWN: DBYRNES 2005/10/04
CH'KD:
APPR: BMAGUIRE 2005/10/12
DESCRIPTION
REV

QUALITY SYMBOLS
▼ 0
▽ C 0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.05	± ---
1 PLACE	± 0.10	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE
MUST REMAIN WITHIN DIMENSIONS

SCALE 2 : 1
DESIGN UNITS METRIC
THIRD ANGLE PROJECTION
REVISE ON CAD ONLY
DIMENSION STYLE MM ONLY

DRAWN BY MKEANE DATE 98/08/28
CHECKED BY JHORGAN DATE 98/08/28
APPROVED BY MWILHITE DATE 98/08/28

TITLE
SMART CARD CONNECTOR FRICTION (THRU HOLE)

MOLEX INCORPORATED

MATERIAL NO. SEE CHART
DOCUMENT NO. SD-91322-005
SHEET NO. 1 OF 1

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