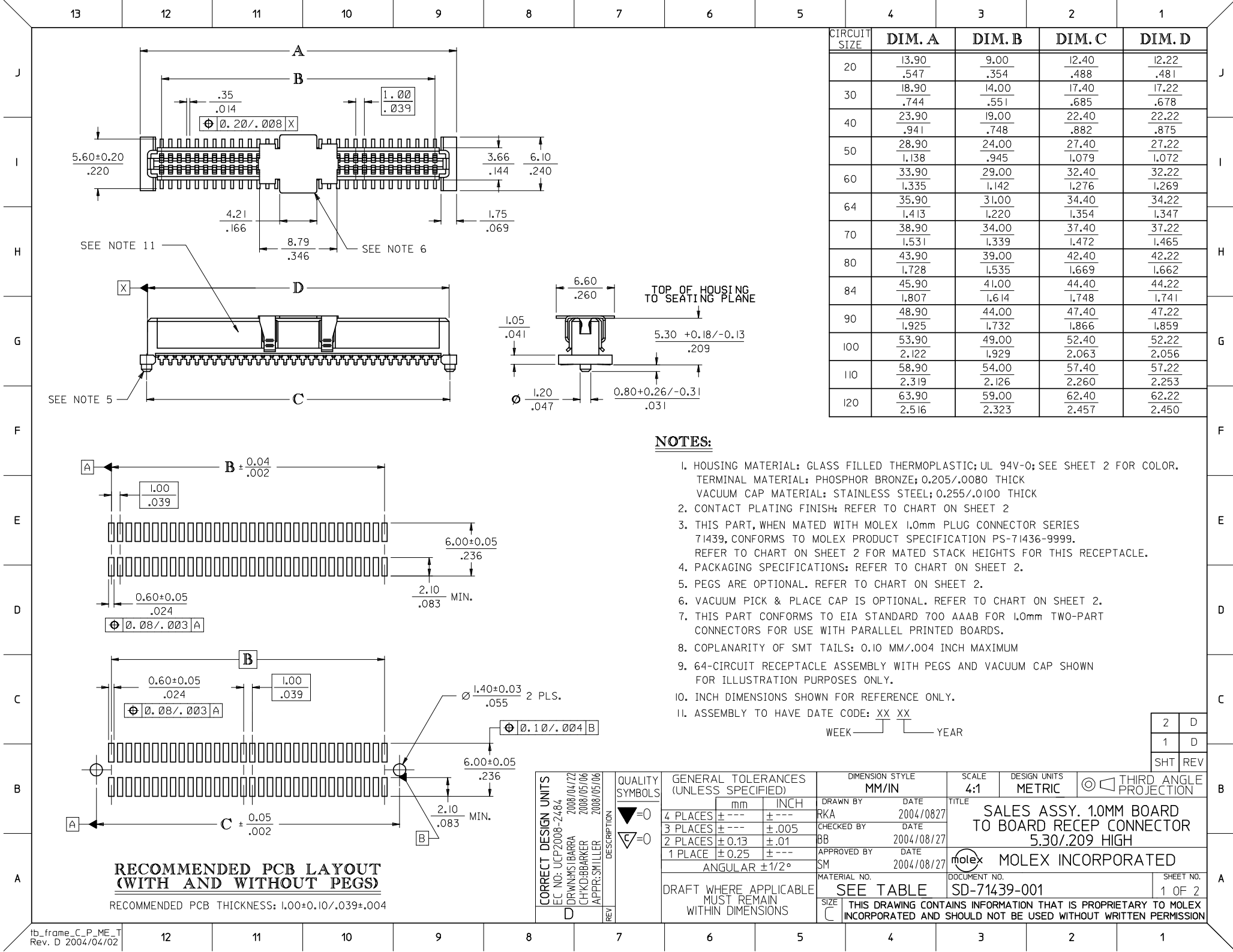




WHITE (NATURAL) MATERIAL

PART NUMBER	CIRCUIT SIZE	CONTACT PLATING SEE NOTE BELOW CHARTS	PEGS	PICK & PLACE CAP	PACKAGING SPEC. NUMBER	PACKAGING TYPE
71439-0146	64	30 GOLD	YES	NO	PK-70873-0601	TUBE
	64	50 GOLD	NO	YES	PK-70873-063	TAPE & REEL
	64	30 GOLD	YES	YES	PK-70873-0607	TUBE
71439-9464	64	30 GOLD	YES	YES	PK-70873-063	TAPE & REEL
	64	30 GOLD	NO	NO	PK-70873-0683	TUBE
	64	30 GOLD	NO	YES	PK-70873-0606	TUBE
71439-9864	64	30 GOLD	NO	YES	PK-70873-063	TAPE & REEL
71439-0846	64	30 GOLD	NO	YES	PK-70873-063	TAPE & REEL

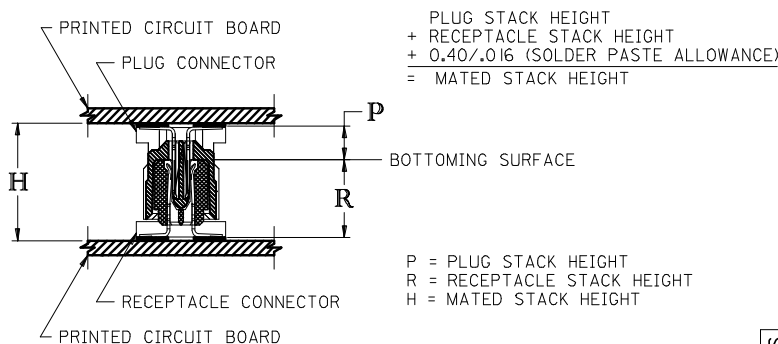
BLACK MATERIAL WITH MATTE PICK & PLACE CAP

PART NUMBER	CIRCUIT SIZE	CONTACT PLATING SEE NOTE BELOW CHARTS	PEGS	PICK & PLACE CAP	PACKAGING SPEC. NUMBER	PACKAGING TYPE
	64	30 GOLD	NO	YES	PK-70873-063	TAPE & REEL

CONTACT PLATING:

30 GOLD - 0.76 MICROMETER/30 MICROINCH MINIMUM GOLD IN CONTACT AREA AND 1.91 MICROMETER/75 MICROINCH MINIMUM TIN IN SOLDER TAIL AREA. NICKEL UNDERPLATE OVER ENTIRE TERMINAL.

50 GOLD - 1.27 MICROMETER/50 MICROINCH MINIMUM GOLD IN CONTACT AREA AND 1.91 MICROMETER/75 MICROINCH MINIMUM TIN IN SOLDER TAIL AREA. NICKEL UNDERPLATE OVER ENTIRE TERMINAL.



RECOMMENDED PLUG/RECEPTACLE COMBINATION FOR
MATED STACK HEIGHT PER EIA STANDARD 700 AAB

MATED STACK HEIGHT	RECEPTACLE HEIGHT	RECEPTACLE SERIES NO.	PLUG HEIGHT	PLUG SERIES NO.
8.00/.315	5.30/.209	71439-0*** & 71439-9***	2.30/.090	71436-0***
9.00/.354	5.30/.209	71439-0*** & 71439-9***	3.30/.130	71436-1***
10.00/.394	5.30/.209	71439-0*** & 71439-9***	4.30/.169	71436-2***

CORRECT DESIGN UNITS EC NO: UCP2008-2484 DRAWN BY: IBARRA 2008/04/22 CHKD BY: BARKER 2008/05/06 APPR BY: MILLER 2008/05/06 REV D	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---		DRAWN BY: RKA DATE: 2004/08/27 CHECKED BY: BB DATE: 2004/08/27 APPROVED BY: SM DATE: 2004/08/27		TITLE SALES ASSY, 1.0MM BOARD TO BOARD RECEPT CONNECTOR 5.30/.209 HIGH			
	ANGULAR ±1/2°		MATERIAL NO. SEE TABLE		MOLEX MOLEX INCORPORATED			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NO. SD-71439-001		SHEET NO. 2 OF 2			
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

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