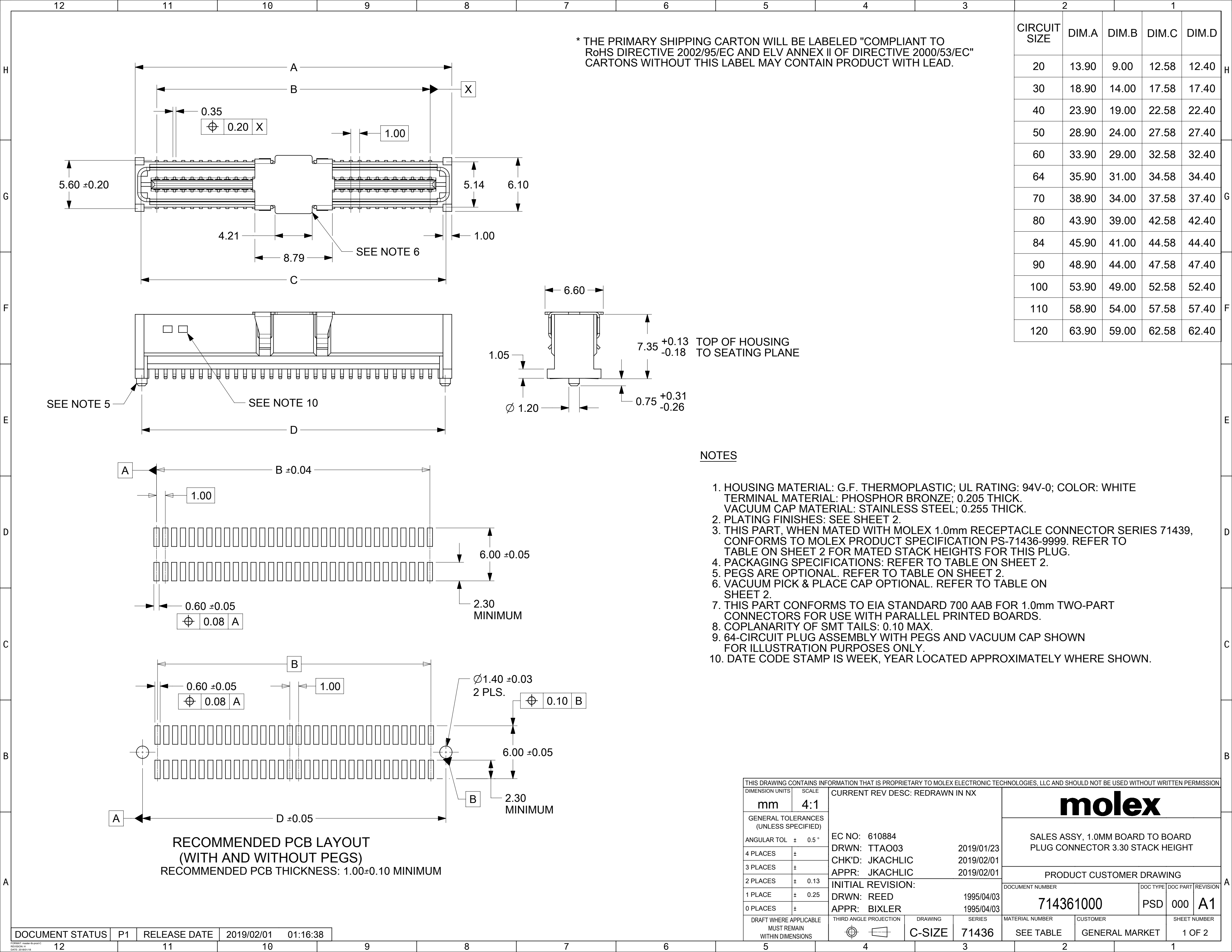


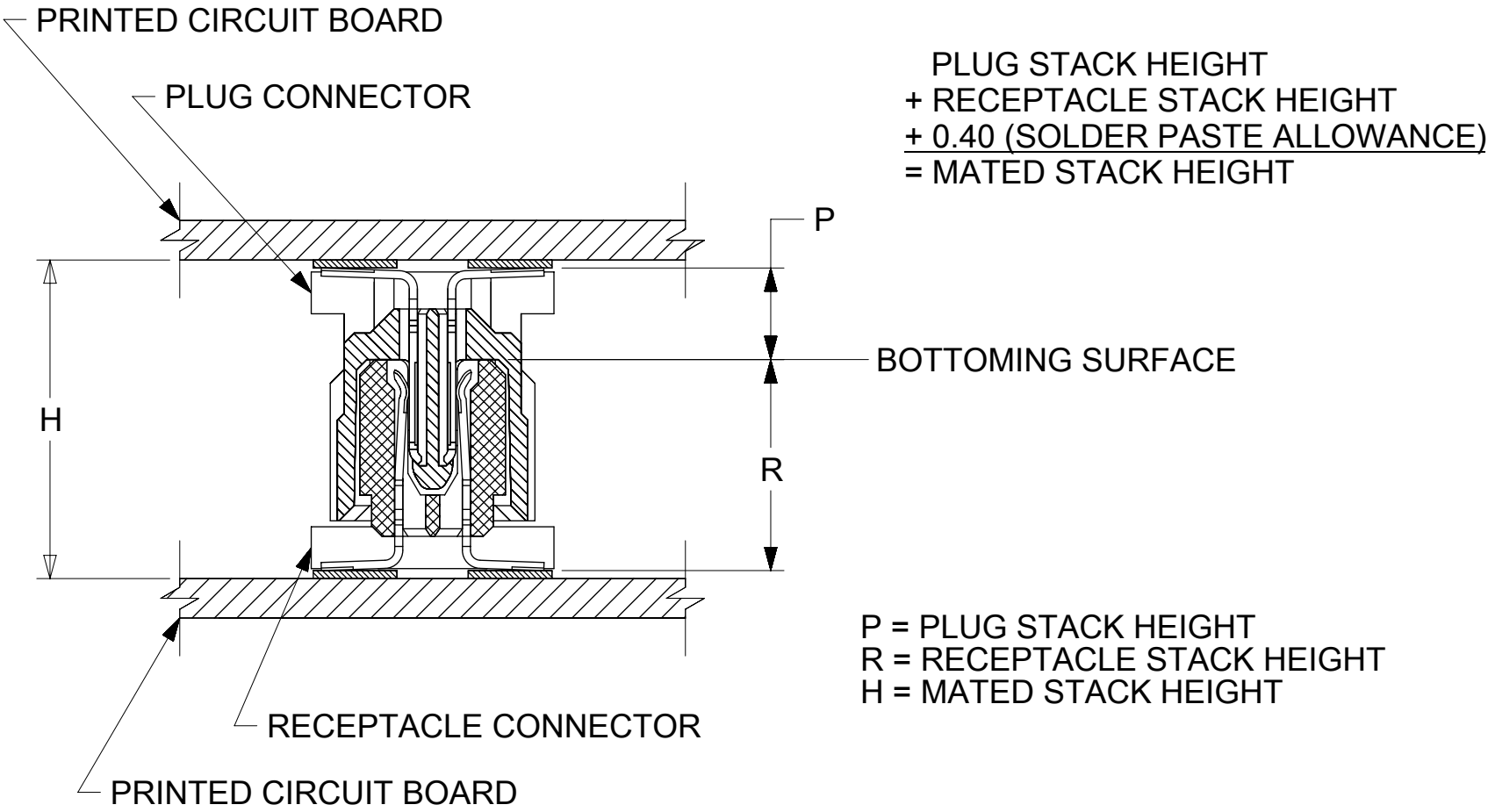


STANDARD

CIRCUIT SIZE	PLUG ASSY. PART NUMBER	PEGS	CONTACT PLATING SEE PLATING NOTES	PICK & PLACE CAP	PACKAGING SPEC. NUMBER	PACKAGING TYPE
64	71436-1164	YES	30 GOLD	NO	PK-70873-0607	TUBE
64	71436-1364	YES	30 GOLD	YES	PK-70873-0607	TUBE
64	71436-1464	YES	30 GOLD	YES	PK-70873-063	TAPE & REEL
64	71436-1564	NO	30 GOLD	NO	PK-70873-0606	TUBE
64	71436-1664	NO	30 GOLD	YES	PK-70873-063	TAPE & REEL
64	71436-1764	NO	30 GOLD	YES	PK-70873-0606	TUBE
64	71436-1864	NO	30 GOLD	YES	PK-70873-063	TAPE & REEL
64	71436-1264	YES	50 GOLD	NO	PK-70873-0607	TUBE
64	71436-1064	NO	50 GOLD	NO	PK-70873-0607	TUBE

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

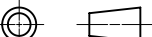
MATED STACK HEIGHT	RECEPTACLE HEIGHT	RECEPTACLE SERIES NO.	PLUG HEIGHT	PLUG SERIES NO.
9.00	5.30	71439-0***	3.30	71436-1***
11.00	7.30	71439-1***		
14.00	10.30	71439-3***		



PLATING PER ES-88

30 GOLD - 0.76 MICROMETERS MINIMUM GOLD IN CONTACT AREA AND
1.91 MICOMETERS MINIMUM MATTE TIN IN PC TAIL AREA
OVER 1.27 MICROMETERS MINIMUM PLATING OVERALL.

50 GOLD - 1.27 MICROMETERS MINIMUM GOLD IN CONTACT AREA AND
1.91 MICOMETERS MINIMUM MATTE TIN IN PC TAIL AREA
OVER 1.27 MICROMETERS MINIMUM PLATING OVERALL.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: REDRAWN IN NX				molex SALES ASSY, 1.0MM BOARD TO BOARD PLUG CONNECTOR 3.30 STACK HEIGHT			
mm		---									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 610884 DRWN: TTAO03 2019/01/23 CHK'D: JKACHLIC 2019/02/01 APPR: JKACHLIC 2019/02/01 INITIAL REVISION: DRWN: REED 1995/04/03 APPR: BIXLER 1995/04/03				PRODUCT CUSTOMER DRAWING			
ANGULAR TOL		±	0.5 °								
4 PLACES		±									
3 PLACES		±									
2 PLACES		±	0.13								
1 PLACE		±	0.25	DOCUMENT NUMBER				DOC TYPE		DOC PART	REVISION
0 PLACES		±						714361000		PSD	000
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER	
						C-SIZE	71436	SEE TABLE		GENERAL MARKET	
										SHEET NUMBER	
										2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2019/02/01	01:16:38
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