

WHITE (NATURAL) MATERIAL

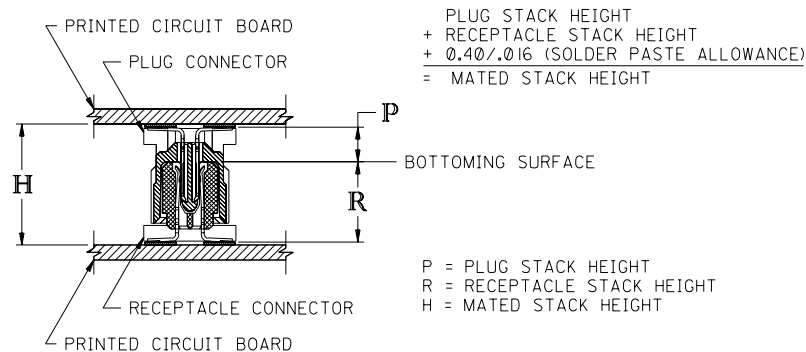
PART NUMBER	CIRCUIT SIZE	CONTACT PLATING SEE NOTE BELOW CHARTS	PEGS	PICK & PLACE CAP	PACKAGING SPEC. NUMBER	PACKAGING TYPE
71439-0164	64	30 GOLD	YES	NO	PK-70873-0607	TUBE
71439-0264	64	50 GOLD	NO	YES	PK-70873-0631	TAPE & REEL
71439-0364	64	30 GOLD	YES	YES	PK-70873-0607	TUBE
71439-0464	64	30 GOLD	YES	YES	PK-70873-0631	TAPE & REEL
71439-0564	64	30 GOLD	NO	NO	PK-70873-0683	TAPE & REEL
71439-0764	64	30 GOLD	NO	YES	PK-70873-0606	TUBE
71439-0864	64	30 GOLD	NO	YES	PK-70873-0631	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
71439-0964	64	30 GOLD	NO	YES	PK-70873-0631	TAPE & REEL

CONTACT PLATING:

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



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.
8.00/.315	5.30/.209	71439-0***	2.30/.090	71436-0***
9.00/.354	5.30/.209	71439-0***	3.30/.130	71436-1***
10.00/.394	5.30/.209	71439-0***	4.30/.169	71436-2***

DIMENSIONS UNITS ARE $\frac{MM}{INCH}$

		E I	SEE SHEET I	UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR $\pm 1/2^\circ$		REVISE ONLY ON CAD SYSTEM																																																													
		E	SEE SHEET I																																																																
		D	SEE SHEET I	<table><tr><td colspan="2">INCH</td><td colspan="2">METRIC</td></tr><tr><td>3 PLACE</td><td>$\pm$ ----</td><td>$\pm$ ----</td><td></td></tr><tr><td>2 PLACE</td><td>$\pm$ ----</td><td>$\pm$ ----</td><td></td></tr><tr><td>1 PLACE</td><td>----</td><td>$\pm$ ----</td><td></td></tr></table>		INCH		METRIC		3 PLACE	$\pm$ ----	$\pm$ ----		2 PLACE	$\pm$ ----	$\pm$ ----		1 PLACE	----	$\pm$ ----		<table><tr><td colspan="2">TITLE</td><td colspan="2">SALES ASSY, 1.0mm BOARD-TO-BOARD RECEPTACLE CONNECTOR,</td><td colspan="2"></td></tr><tr><td colspan="2"></td><td colspan="2">5.30/2.09 STACK HEIGHT</td><td colspan="2"></td></tr><tr><td colspan="2">MOLEX INCORPORATED</td><td colspan="2">SHEET NO. 2</td><td colspan="2">DATE 03/23/95</td></tr><tr><td colspan="2">1151E.ILL. U.S.A.</td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">PART NO.</td><td colspan="2">DRWG. NO.</td><td colspan="2"></td></tr><tr><td colspan="2">SEE CHART</td><td colspan="2">SDA-71439-0***</td><td colspan="2"></td></tr><tr><td colspan="2">FILE NAME 57143902</td><td colspan="2">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.</td><td colspan="2">DIV. SIZE</td></tr></table>				TITLE		SALES ASSY, 1.0mm BOARD-TO-BOARD RECEPTACLE CONNECTOR,						5.30/2.09 STACK HEIGHT				MOLEX INCORPORATED		SHEET NO. 2		DATE 03/23/95		1151E.ILL. U.S.A.						PART NO.		DRWG. NO.				SEE CHART		SDA-71439-0***				FILE NAME 57143902		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DIV. SIZE	
INCH		METRIC																																																																	
3 PLACE	$\pm$ ----	$\pm$ ----																																																																	
2 PLACE	$\pm$ ----	$\pm$ ----																																																																	
1 PLACE	----	$\pm$ ----																																																																	
TITLE		SALES ASSY, 1.0mm BOARD-TO-BOARD RECEPTACLE CONNECTOR,																																																																	
		5.30/2.09 STACK HEIGHT																																																																	
MOLEX INCORPORATED		SHEET NO. 2		DATE 03/23/95																																																															
1151E.ILL. U.S.A.																																																																			
PART NO.		DRWG. NO.																																																																	
SEE CHART		SDA-71439-0***																																																																	
FILE NAME 57143902		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		DIV. SIZE																																																															
		C I	SEE SHEET I																																																																
G	SEE SHEET I	C	SEE SHEET I																																																																
F I	SEE SHEET I	B	SEE SHEET I																																																																
F	SEE SHEET I	A	SEE SHEET I																																																																
LTR.	REVISIONS	LTR.	REVISIONS																																																																