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STANDARD

CIRCUIT SIZE	PLUG ASSEMBLY ITEM 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 MATTE FINISH	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

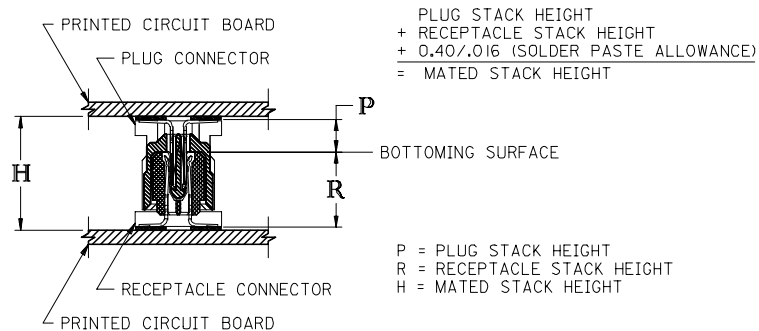
RECOMMENDED PLUG/RECEPTACLE COMBINATION FOR
MATED STACK HEIGHT PER EIA STANDARD 700 AAAB

MATED STACK HEIGHT	RECEPTACLE HEIGHT	RECEPTACLE SERIES NO.	PLUG HEIGHT	PLUG SERIES NO.
9.00/.354	5.30/.209	71439-0***	3.30/.130	71436-1***
11.00/.433	7.30/.287	71439-1***	3.30/.130	71436-1***
14.00/.551	10.30/.406	71439-3***	3.30/.130	71436-1***

PLATING NOTES:

30 GOLD: 0.76 MICROMETERS/(30 MICROINCHES) MINIMUM SELECTIVE GOLD (Au) IN THE CONTACT AREA
1.88 MICROMETERS/(75 MICROINCHES) MINIMUM SELECTIVE TIN (Sn) IN THE PC TAIL AREA
NICKEL UNDERPLATE OVERALL

50 GOLD: 1.27 MICROMETERS/(50 MICROINCHES) MINIMUM SELECTIVE GOLD (Au) IN THE CONTACT AREA
1.88 MICROMETERS/(75 MICROINCHES) MINIMUM SELECTIVE TIN (Sn) IN THE PC TAIL AREA
NICKEL UNDERPLATE OVERALL



ADD 71436-1064/-1264 EC NO: UCP2007-2420 DRAWN BY: BARRA 2007/05/08 CHKD: JORGAN 2007/05/17 APPR: MILLER 2007/05/18	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY	DATE	TITLE SALES ASSY, 1.0MM BOARD TO BOARD PLUG CONNECTOR 3.30/.130 STACK HEIGHT				
			4 PLACES	± ---	± ---	REED	1995/03/23					
			3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED				
			2 PLACES	± ---	± ---	REED	1995/03/23					
			1 PLACE	± ---	± ---	APPROVED BY	DATE	DOCUMENT NO. SDA-71436-1***				
			ANGULAR		± 1/2°	BIXLER	1995/03/23					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE TABLE		SHEET NO. 2 OF 2			
			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
			REV									

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