



		PART NO	
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± - 3 PLC DEC ± 0.13 [0.005] ANGLES ± -		<div>DR 2/25/93 T. HOFFMAN</div> <div>CHK 03/23/93 G. SKIPPER</div> <div>AMP Incorporated Harrisburg, PA 17105-3608</div>	
MATERIAL		NAME	
<div>1 2</div>		HDI, 2 ROW, PIN ASSEMBLY, 4.83 [.190] LONG SOLDER PINS, .00076 [.000050] GOLD PLATE	
FINISH		APPLICATION SPEC	
<div>3</div>		<div>AMPD 03/23/93 G. SKIPPER</div> <div>PRODUCT SPEC -</div>	
		SIZE	CAGE CODE
		D	00779
		DRAWING NO	
		533903	
WEIGHT -		SCALE	SHEET
		4:1	1 OF 2

METRIC

LOC	DIST	P	F	ZONE	LTR	REVISIONS		
AD	25					DESCRIPTION	DATE	APPD
				C		SEE SHEET 1	-	-

- 1

HOUSING MATERIAL: THERMOPLASTIC, COLOR-NATURAL.
- 2

CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3

CONTACT FINISH: .00127-.00254 [.000050-.000100] NICKEL UNDERPLATE ALL OVER; .00127 [.000050] GOLD PLATE IN CONTACT AREA, TIN-LEAD PLATED POSTS.
- 4

SOLDER PIN POST RECOMMENDED P.C. BOARD HOLE SIZES ARE 0.94-1.09 [.037-.043]; RECOMMENDED PAD DIA IS 1.52 [.060].
- 5

DIMENSIONS IN BRACKETS ARE IN INCHES.
- 6

MARK EVERY TENTH POST POSITION.
- 7

MARK ROW B AND FIRST-LAST POSITION IDENT. NUMBER PER AMP SPEC. 115-9063.
- 8

TOTAL NUMBER OF POSITIONS PER ROW.

OBSOLETE	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	150	1-533903-0
	73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	60	533903-6
	-	-	-	-	-	-	533903-5
	-	-	-	-	-	-	533903-4
	48.26 [1.900]	19	52.07 [2.050]	62.23 [2.450]	69.85 [2.750]	40	533903-3
	-	-	-	-	-	-	533903-2
	-	-	-	-	-	-	533903-1
	E	D	C	B	A	POSN	PART NUMBER
DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN mm [INCHES] TOLERANCES ON : 2 PLC DEC ± - 3 PLC DEC ± 0.13 [.005] ANGLES ± -		DR 2/25/93 T. HOFFMAN		<div>AMP</div> AMP Incorporated Harrisburg, PA 17105-3608			
		CHK 03/23/93 G. SKIPPER					
		APPD 03/23/93 G. SKIPPER		NAME HDI, 2 ROW, PIN ASSEMBLY, 4.83 [.190] LONG SOLDER PINS, .00076 [.000050] GOLD PLATE			
		APPD 03/23/93 G. SKIPPER					
MATERIAL <div>12</div>		PRODUCT SPEC -					
FINISH <div>3</div>		APPLICATION SPEC -		SIZE D	CAGE CODE 00779	DRAWING NO 533903	
		WEIGHT -		SCALE 4:1		SHEET 2 OF 2	

METRIC

Mouser Electronics

Authorized Distributor

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