



THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. HOFFMAN 2/25/93	TE Connectivity
DIMENSIONS: mm [INCHES]		CHK G. SKIPPER 03/23/93	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME
0 PLC ± -		PRODUCT SPEC	HDI, 2 ROW, PIN ASSEMBLY, 4.83 [0.190] LONG SOLDER PINS, .00076 [0.00050] GOLD PLATE
1 PLC ± -		APPLICATION SPEC	
2 PLC ± -		SIZE	A1
3 PLC ± 0.13 [0.005]		CAGE CODE	00779
4 PLC ± -		DRAWING NO	533903
ANGLES ± -		WEIGHT	-
FINISH		CUSTOMER DRAWING	
		SCALE	4:1
		SHEET	1 OF 2
		REV	D2

- 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.

-	N/A	137.16 [5.400]	54	140.97 [5.550]	151.13 [5.950]	158.75 [6.250]	110	1-533903-1
-	M55302/173-150	187.96 [7.400]	74	191.77 [7.550]	201.93 [7.950]	209.55 [8.250]	150	1-533903-0
-	M55302/173-87	124.46 [4.900]	49	128.27 [5.050]	138.43 [5.450]	146.05 [5.750]	100	533903-8
-	-	73.66 [2.900]	29	77.47 [3.050]	87.63 [3.450]	95.25 [3.750]	60	533903-6
-	-	-	-	-	-	-	-	533903-5
-	-	-	-	-	-	-	-	533903-4
-	M55302/173-24	48.26 [1.900]	19	52.07 [2.050]	62.23 [2.450]	69.85 [2.750]	40	533903-3
-	-	-	-	-	-	-	-	533903-2
-	-	-	-	-	-	-	-	533903-1
NOTES	MILITARY PART NUMBER	E	D	C	B	A	POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. HOFFMAN 2/25/93		STE TE Connectivity	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPROVED G. SKIPPER 03/23/93	
0 PLC ± -		1 PLC ± -		NAME HDI, 2 ROW, PIN ASSEMBLY, 4.83 [.190] LONG SOLDER PINS, .00076 [.000050] GOLD PLATE	
2 PLC ± -		3 PLC ± 0.13 [.005]		PRODUCT SPEC	
4 PLC ± -		ANGLES ± -		APPLICATION SPEC	
MATERIAL		FINISH		SIZE A1	
1 2		3		CAGE CODE 00779	
CUSTOMER DRAWING		WEIGHT		DRAWING NO 533903	
SCALE 4:1		SHEET 2 OF 2		REV D2	

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Rectangular MIL Spec Connectors](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[006-1169-16](#) [CSR31343-0001-00000](#) [CSR31346-0001-A0001](#) [CSR31899-0001-00000](#) [CSR31900-0001-A0001](#) [CTJ-3D-05](#) [CTS-S16/16](#)
[M55302/57A36X](#) [M55302/58-A70Y](#) [65002-062](#) [65008-D08](#) [CY4602-000](#) [732-8020-01](#) [732-8021-02 B](#) [77058-22-55PN](#) [81542-20](#)
[86.030.0053.0](#) [1241346-1](#) [RM252-020-311-2900](#) [DMC-M 08-16 SNE](#) [1589051-4](#) [BACC65CAMA](#) [BACC65CAMN](#) [BACC65CP1PN](#)
[BACI10BC1220PN](#) [18023-9](#) [HSB-D4S03DM222X](#) [2217548-1](#) [891-009-15SA2-BRT1T](#) [SIM2S100A](#) [1604996-2](#) [SMD25PN90L-4055](#)
[1925036-4](#) [220A012-25225-0](#) [22628-10-6P-791](#) [CSR31343-0001-A0001](#) [CSR31899-0001-A0001](#) [CSR31900-0001-00000](#) [33526M11-08PD](#)
[RE04-212S](#) [CTD160E01F-6148](#) [CTJ112E03B](#) [CTJ122E02D-8000](#) [CTJ-3D-12](#) [CTJ920E06N-513](#) [CTJ920E12N-513](#) [CTL-16-090](#) [CTR06-](#)
[5100SY](#) [M55302/63A20H](#) [M55302/66-30H](#)