



3.68	.145	26.42	1.040
2.070	.0815	12.70	.500
1.57	.062	10.351	.4075
1.40	.055	9.80	.386
1.00	.039	7.34	.289
0.76	.030	6.86	.270
0.25	.010	6.210	.2445
0.13	.005	6.10	.240
0.08	.003	5.99	.236
0.05	.002	5.33	.210
0.00381	0.000150	5.08	.200
0.00127	0.000050	4.14	.163
0.00076	0.000030	3.86	.152
MM	IN	MM	IN

CONVERSION TABLE

RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57 THICK P.C. BOARD

- PINS TO COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.
- MATES WITH PLUG P/N 770581-1.
- COORDINATE DIMENSION APPLIES FROM CENTER OF ACTUAL FEATURE.
- RECOMMENDED FOR EDGE MOUNTING.
- 0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
- 0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MIN MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.
- 0.00381 MIN MATTE TIN OVER 0.00127 MIN NICKEL ENTIRE LENGTH OF PIN.
- 0.00076 MIN GOLD PLATE IN THE LOCALIZED GOLD PLATE AREA, 0.00381 MIN MATTE TIN IN THE LOCALIZED TIN PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.

BRASS	△8 GOLD	NYLON, UL94V-0	WHITE	1-770972-1
BRASS	△7 TIN	NYLON, UL94V-0	WHITE	1-770972-0
BRASS	△6 GOLD	NYLON, UL94V-0	WHITE	770972-2
BRASS	△5 TIN-LEAD	NYLON, UL94V-0	WHITE	770972-1
MATERIAL		MATERIAL		PART NUMBER
PIN		HOUSING		

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: C. JONES	NAME: K. WHITAKER
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± 0.13
4 PLC ± -	ANGLES ± -	APPLIC. SPEC	SIZE: A1
MATERIAL: SEE TABLE	FINISH: SEE TABLE	WEIGHT: -	SCALE: 5:1

STE TE Connectivity

HEADER ASSEMBLY, RIGHT ANGLE, WITH SHORT PEG, 12 CIRCUIT, MINI UNIVERSAL MATE-N-LOK(TM)

CUSTOMER DRAWING 00779C=770972 SHEET 1 OF 1 REV G1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Pin & Socket Connectors](#) category:

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

Other Similar products are found below :

[6450822-1](#) [770392-1](#) [794042-1](#) [796885-1](#) [8-794535-1](#) [881459-2](#) [R929993003](#) [1-350779-3](#) [1403611-1](#) [1-480349-5](#) [1586092-1](#) [1586129-1](#)
[1586487-1](#) [1586681-4](#) [1586700-1](#) [1586065-1](#) [1586077-1](#) [1586368-1](#) [1586380-1](#) [1586680-5](#) [1586681-2](#) [1604996-1](#) [16-06-0038](#) [164164-5](#) [1-](#)
[6609930-1](#) [172296-1](#) [1-794714-6](#) [19-09-2035](#) [1969804-1](#) [200503-1](#) [200788-2](#) [201046-7](#) [202648-4](#) [2029076-2](#) [2029090-4](#) [2029095-4](#) [2-](#)
[66102-6](#) [925061-7](#) [926681-1](#) [293734-4](#) [293737-2](#) [1-765362-4](#) [1-794606-3](#) [1871534-1](#) [1969795-1](#) [1969798-1](#) [1969800-1](#) [200833-4](#)
[2008625-2](#) [2029027-2](#)