

TOOL NUMBER	WIRE SIZE mm ² [AWG]	INSULATION DIAMETER mm [in.]	STRIP LENGTH mm [in.]	CRIMP HEIGHT mm [in.]	CONTACT PART NUMBERS Δ		CONTACT DESCRIPTION	APPLICATION SPECIFICATION
					LOOSE PIECE	STRIP FORM		
91563-1	0.20-0.56 [24-20]	1.50-2.20 [.059-.087]	4.0-4.5 [.157-.177]	0.98±0.05 [.039±.002]	171699-[] Δ	171630-[] Δ Δ	ECONOSEAL "J" II, .070 Series Contacts	114-5082
	1.02±0.05 [.040±.002]			173600-[] Δ	171631-[] Δ Δ			
91573-1	0.50-0.89 [20-18]	2.00-2.60 [.079-.102]	3.5-4.5 [.138-.177]	1.20-1.33 [.047-.052]	175027-[]	173631-[] Δ Δ	.070 Series Contacts	114-5091 114-5092 114-5091-9 114-5092-9
	1.25-1.42 [.16]			175030-[]	173645-[] Δ Δ			
91580-1	0.20-0.22 [24]	1.20-1.50 [.047-.059]	3.5-4.5 [.138-.177]	1.00-1.10 [.039-.043]	175026-[]	173630-[] Δ Δ	.070 Series Contacts	114-5091 114-5092 114-5091-9 114-5092-9
	0.30-0.35 [22]	1.20-1.60 [.047-.063]		1.05-1.18 [.041-.046]	175029-[]	173633-[] Δ Δ		
91583-1	0.50-0.89 [20-18]	2.00-2.70 [.079-.106]	4.5-5.0 [.177-.197]	1.20-1.30 [.047-.051]	173707-[] Δ	171662-[] Δ Δ	ECONOSEAL "J" II, .070 Series Contacts	114-5082
	1.32-1.42 [.052-.056]							
91585-1	0.50-0.89 [20-18]	2.00-2.70 [.079-.106]	4.5-5.0 [.177-.197]	1.20-1.30 [.047-.051]	173706-[] Δ	171661-[] Δ Δ	ECONOSEAL "J" II, .070 Series Contacts	114-5082
	1.32-1.42 [.052-.056]							

Δ LIST OF APPLIED CONTACT PART NUMBERS MAY NOT BE COMPLETE AND IS SUBJECT TO CHANGE. FOR CURRENT INFORMATION ON TERMINAL PART NUMBERS, CONTACT THE TOOLING ASSISTANCE CENTER : 1-800-722-1111.

2. AMP, CERTI-CRIMP and ECONOSEAL are trademarks.

Δ TERMINAL MUST BE PRE-FORMED BEFORE IT CAN BE CRIMPED.

Δ .070 TYPE RUBBER PLUG 172746-[] OR 178210-[] IS USED WHEN CRIMPING THIS PRODUCT.

Δ .070 TYPE RUBBER PLUG 176886-[] OR 172888-[] IS USED WHEN CRIMPING THIS PRODUCT.

<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED. REV A 40 NEW 19FEB2002 JJS BLS</small>		SA [] 19FEB2002 CH [] GULA 19FEB2002 APP [] B. SCHAEFFER 19FEB2002	AMP Tyco Electronics Harrisburg, PA 17105-3400
DIMENSIONS: mm 	DIMENSIONS (mm): 0 PLC [] 1 PLC [] 2 PLC [] 3 PLC [] 4 PLC [] 5 PLC [] 6 PLC [] 7 PLC [] 8 PLC [] 9 PLC [] 10 PLC [] 11 PLC [] 12 PLC [] 13 PLC [] 14 PLC [] 15 PLC [] 16 PLC [] 17 PLC [] 18 PLC [] 19 PLC [] 20 PLC [] 21 PLC [] 22 PLC [] 23 PLC [] 24 PLC [] 25 PLC [] 26 PLC [] 27 PLC [] 28 PLC [] 29 PLC [] 30 PLC [] 31 PLC [] 32 PLC [] 33 PLC [] 34 PLC [] 35 PLC [] 36 PLC [] 37 PLC [] 38 PLC [] 39 PLC [] 40 PLC [] 41 PLC [] 42 PLC [] 43 PLC [] 44 PLC [] 45 PLC [] 46 PLC [] 47 PLC [] 48 PLC [] 49 PLC [] 50 PLC [] 51 PLC [] 52 PLC [] 53 PLC [] 54 PLC [] 55 PLC [] 56 PLC [] 57 PLC [] 58 PLC [] 59 PLC [] 60 PLC [] 61 PLC [] 62 PLC [] 63 PLC [] 64 PLC [] 65 PLC [] 66 PLC [] 67 PLC [] 68 PLC [] 69 PLC [] 70 PLC [] 71 PLC [] 72 PLC [] 73 PLC [] 74 PLC [] 75 PLC [] 76 PLC [] 77 PLC [] 78 PLC [] 79 PLC [] 80 PLC [] 81 PLC [] 82 PLC [] 83 PLC [] 84 PLC [] 85 PLC [] 86 PLC [] 87 PLC [] 88 PLC [] 89 PLC [] 90 PLC [] 91 PLC [] 92 PLC [] 93 PLC [] 94 PLC [] 95 PLC [] 96 PLC [] 97 PLC [] 98 PLC [] 99 PLC [] 100 PLC []	TITLE: CERTI-CRIMP II TOOL DATA SHEET ECONOSEAL "J"-II & .070 SERIES CONTACTS CASE CODE: A2 00779 DRAWING NO: 1583009	SCALE: 1:1 SHEET: 1 OF 1 REV: 0