



- MATERIAL & FINISH
 SHELL: DIE CAST ALUM. ALLOY PER FED SPEC QQ-A-591
 FINISH: CAD. PLATED PER QQ-P-416, TYPE I, CLASS 2 YELLOW CHROMATE CONVERSION.
 INSULATOR, HARD: EPOXY PER MIL-M-24325.
 INSULATOR, SOFT: FLUOROSILICONE RUBBER, COLOR: BLUE.
 GROMMET PROTECTOR: ALUM. ALLOY, FINISH: BLUE EPOXY.
 POLARIZING POST & NUTS: STAINLESS STEEL.
 MALE JACKSCREW: STAINLESS STEEL.
 SCREWS & WASHERS: STEEL, CAD. PLATED PER QQ-P-416.
 DUST CAP: CLEAR VINYL.

CONTACTS SHOWN IN POSITION FOR ILLUSTRATION ONLY, ARE INCLUDED IN A CONTAINER WITHIN CONNECTOR PACKAGE FOR SHIPMENT, EXCEPT P/N'S 1-207596-1 THRU 2-207596-0.

- COAX CONTACTS & SEALING BOOTS MUST BE ORDERED SEPARATELY.
- FOR CONTACT SIZE 22 DIMENSION "B" REPRESENTS PIN CONTACTS & DIMENSION "D" REPRESENTS SOCKET CONTACTS.
- ALL METRIC DIMENSIONS ARE SHOWN IN PARENTHESIS.
- FOR MATING CONNECTOR SEE 207595.
- CONNECTORS ORDERED LESS CONTACTS WILL BE MARKED WITH SAME P/N AS CONNECTORS ORDERED WITH CONTACTS.

"B"				"C"				"D"			
22	20	16	12	22	20	16	12	22	20	16	12
.736	.827	.782	.793	.797	.893	.893	.893	.737	.700	.824	.824
[18.69]	[21.00]	[19.86]	[20.14]	[20.24]	[22.68]	[22.68]	[22.68]	[18.72]	[17.78]	[20.93]	[20.93]
.688	.769	.735	.746	.769	.865	.865	.865	.688	.585	.746	.746
[17.48]	[19.53]	[18.67]	[18.95]	[19.53]	[21.97]	[21.97]	[21.97]	[17.48]	[14.86]	[18.95]	[18.95]

"A" MAX	INSERT ARRANGEMENT													
	C2	C3	8	C8	D8	26	32C2	33C4	40	40CI	45	57	67	106
1.201	1.201	1.425	1.201	1.541	1.541	1.595	1.616	1.425	1.595	1.541	1.541	1.425	1.541	1.541
[30.51]	[30.51]	[36.20]	[30.51]	[39.14]	[39.14]	[40.51]	[41.05]	[36.20]	[40.51]	[39.14]	[39.14]	[36.20]	[39.14]	[39.14]

PART NO.	ARRANGEMENT		PART NO. (LESS CONTACTS)
	IN MODULE "A"	IN MODULE "B"	
207596-1	(106S)	(67P)	1-207596-1
207596-2	(106S)	(26P)	1-207596-2
207596-3	(106S)	(106S)	1-207596-3
207596-4	(106S)	(106P)	1-207596-4
207596-5	(106P)	(106P)	1-207596-5
207596-6	(106P)	(26S)	1-207596-6
207596-7	(106P)	(67S)	1-207596-7
207596-8	(106P)	(67P)	1-207596-8
207596-9	(106P)	(32C2S)	1-207596-9
1-207596-0	(106S)	(32C2P)	2-207596-0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN J. KAISER 23-SEP-03	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD J. MARKEY 23-SEP-03	NAME
0 PLC ± .005	1 PLC ± .005	PRODUCT SPEC	PLUG CONNECTOR INSTALLATION (WITH CENTER MALE JACKSCREW)
2 PLC ± .005	3 PLC ± .005(0.13)	APPLICATION SPEC	SIZE: A1
4 PLC ± .005	ANGLES ± .005	WEIGHT	CAGE CODE: 00779
MATERIAL	FINISH	CUSTOMER DRAWING	DRAWING NO: 207596
		SCALE: 3:1	SHEET: 1 of 1