



- 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.

"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]

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.

"A"	INSERT ARRANGEMENT			
	26	32C2	67	106
1.541	1.625	1.425	1.541	
[39.14]	[41.28]	[36.20]	[39.14]	

PART NO.	ARRANGEMENT		PART NO. (LESS CONTACTS)
	IN MODULE "A"	IN MODULE "B"	
207596-1	(106S)	(67P)	1-207596-1
OBSOLETE 207596-2	(106S)	(26P)	1-207596-2
207596-3	(106S)	(106S)	1-207596-3
OBSOLETE 207596-4	(106S)	(106P)	1-207596-4
207596-5	(106P)	(106P)	1-207596-5
OBSOLETE 207596-6	(106P)	(26S)	1-207596-6
207596-7	(106P)	(67S)	1-207596-7
OBSOLETE 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	 TE Connectivity
DIMENSIONS: INCHES		CIK J.MARKEY 23-SEP-03	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD J.MARKEY 23-SEP-03	PLUG CONNECTOR INSTALLATION (WITH CENTER MALE JACKSCREW)
0 PLC ± -		NAME	
1 PLC ± -		APPLICATION SPEC	SIZE: A1
2 PLC ± -		WEIGHT	CAGE CODE: 00779
3 PLC ± .005(0.13)		CUSTOMER DRAWING	DRAWING NO: 207596
4 PLC ± -		SCALE: 3:1	SHEET: 1 of 1
ANGLES ± -		RESTRICTED TO	REV: R