



- 1 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.
 INSERT RETENTION PLATE: ALUM. ALLOY, BLUE ANODIZE PER MIL-A-8625.
 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.
 FEMALE JACKSCREW: STAINLESS STEEL.
 SCREWS & WASHERS: STEEL, CAD. PLATED PER QQ-P-416.
 DUST CAP: CLEAR VINYL.
- 2 CONTACTS SHOWN IN POSITION FOR ILLUSTRATION ONLY, ARE INCLUDED IN A CONTAINER WITHIN CONNECTOR PACKAGE FOR SHIPMENT.
- 3 CONNECTOR MEETS AMP PRODUCT SPEC 108-10,019.
- 4 COAX CONTACTS & SEALING BOOTS MUST BE ORDERED SEPARATELY.
- 5 FOR CONTACT SIZE 22 DIMENSION "B" REPRESENTS PIN CONTACTS & DIMENSION "D" REPRESENTS SOCKET CONTACTS.
- 6 ALL METRIC DIMENSIONS ARE SHOWN IN PARENTHESIS.
- 7 FOR MATING CONNECTOR SEE 208669.
- 8 CONNECTORS ORDERED LESS CONTACTS WILL BE MARKED WITH SAME P/N AS CONNECTORS ORDERED WITH CONTACTS.

	INSERT ARRANGEMENT													
	C2	C3	8	C8	D8	26	32C2	33C4	40	40CI	45	57	67	106
"A" MAX	1.201 [30.51]	1.201 [30.51]	1.425 [36.20]	1.201 [30.51]	1.541 [39.14]	1.541 [39.14]	1.595 [40.51]	1.616 [41.05]	1.425 [36.20]	1.595 [40.51]	1.541 [39.14]	1.541 [39.14]	1.425 [36.20]	1.541 [39.14]
"E" MAX	.966 [24.54]	.966 [24.54]	1.340 [34.04]	.966 [24.54]	1.340 [34.04]	1.340 [34.04]	1.340 [34.04]	1.340 [34.04]	1.340 [34.04]	1.340 [34.04]	1.340 [34.04]	1.340 [34.04]	1.340 [34.04]	1.340 [34.04]

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

PART NO.	ARRANGEMENT		CONTACTS TOOLS & SEALING PLUGS
	MODULE A	MODULE B	
208668-1	106P	33C4S	YES
OBSELETE 208668-2	106P	33C4S	YES
208668-3 Δ 8	106P	33C4S	NO
OBSELETE 208668-4 Δ 8	106P	33C4S	NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DW	T. THOMPSON	01OCT98	Tyco Electronics Corporation Harrisburg, PA 17105-3608			
DIMENSIONS: INCHES		CHK	R. BELL	01OCT98				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APV	R. BELL	01OCT98	NAME PLUG CONNECTOR INSTALLATION WITH CENTER FEMALE JACKSCREW			
0 PLC ± -		PRODUCT SPEC						
1 PLC ± -		APPLICATION SPEC			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
2 PLC ± -					A1	00779	208668	
3 PLC ± -					WEIGHT			
4 PLC ± -								
ANGLES ± -					CUSTOMER DRAWING	SCALE	2:1	SHEET 1 OF 1
FINISH Δ 1								REV G