

8

7

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By —

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LOC

R

DIST

39

REV

DESCRIPTION

DATE

DWN

APVD

RS

CT

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.
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.

2. 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.

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 207595.

8. 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 [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]

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

2.015 [51.18]
1.985 [50.42]

1.720 [43.69]
MAX

2.440 [61.98]
MAX

2.440 [61.98]
2.410 [61.21]

5/16 HEX

MALE JACKSCREW
#10-24 DOUBLE LEAD
THREAD

.133 [3.38]
.117 [2.97]

.897 [22.78]
.885 [22.48]

"C"

"B"

MATING FACE

DUST CAP

1.425 [36.16]
MAX

"D"

"A"

INK STAMP PART NO. & DATE CODE
.047 [1.19] MIN. HIGH

KEYING POST
2 PLC

CAST LETTERS

PART NO.	ARRANGEMENT		PART NO. (LESS CONTACTS)8
	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
OBSOLETE 1-207596-0	<106S>	<32C2P>	OBSOLETE 2-207596-0

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DWN
J.KAISER
23-SEP-03

CHK
J.MARKEY
23-SEP-03

APVD
J.MARKEY
23-SEP-03

NAME

PLUG CONNECTOR
INSTALLATION
(WITH CENTER MALE JACKSCREW)

SIZE
A1

CAGE CODE
00779

DRAWING NO.
207596

RESTRICTED TO

—

CUSTOMER DRAWING

SCALE
3:1

SHEET
1

OF
1

REV
R

4805 (3/11)