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C

B

A

- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION.
- CONNECTOR IS SUPPLIED WITH CONTACTS AS LISTED IN TABLE.
- KEYING SHOWN IN POSITION "01" FOR ILLUSTRATION ONLY. CONNECTORS SHIPPED WITH KEYING INSTALLED IN POSITION PER TABLE. FOR POSITION "00" KEYING HARDWARE SHIPPED UNASSEMBLED.
- DUST COVER INSTALLED FOR SHIPPING (NOT SHOWN).

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074
SCREWS	STAINLESS STEEL	PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
150 & 85 INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-M-24519	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
DUMMY INSERT	ALUMINUM ALLOY PER ASTM-B-85	ELECTROLESS NICKEL PER MIL-C-26074

177	MODULE A: SIZE 22: 208262-3 (QTY=150) MODULE B: NONE MODULE C: SIZE 22: 208262-3 (QTY=80) SIZE 20: 208267-2 (QTY=4) SIZE 16: 208270-2 (QTY=1)	1996165-5
	MODULE A: SIZE 22: 208262-3 (QTY=150) MODULE B: NONE MODULE C: SIZE 22: 208262-3 (QTY=80) SIZE 20: 208267-2 (QTY=4) SIZE 16: 208270-2 (QTY=1)	1996165-2
91	MODULE A: SIZE 22: 208262-3 (QTY=150) MODULE B: NONE MODULE C: SIZE 22: 208262-3 (QTY=80) SIZE 20: 208267-2 (QTY=4) SIZE 16: 208270-2 (QTY=1)	1996165-1
99	MODULE A: SIZE 22: 208262-3 (QTY=150) MODULE B: NONE MODULE C: SIZE 22: 208262-3 (QTY=80) SIZE 20: 208267-2 (QTY=4) SIZE 16: 208270-2 (QTY=1)	1996165-1
KEYING POSITION	CONTACTS INCLUDED AND NOT INSTALLED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
INCHES

MATERIAL
SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± -
4 PLC ± -
ANGLES ± -

FINISH
SEE TABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN P YEAGER 19JUL07
CHK K THACKSTON 19JUL07
APVD K THACKSTON 19JUL07

PRODUCT SPEC
APPLICATION SPEC
WEIGHT -

NAME
PLUG ASSY, SIZE 2, ARINC 600.
(150/DUMMY/85)

SIZE CAGE CODE DRAWING NO
A1 00779 1996165

RESTRICTED TO
-

CUSTOMER DRAWING

SCALE 3:2

SHEET 1 OF 1

REV G

4805 (1/15)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1996165-1](#)