



- 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.
- WITH CONTACTS FULLY SEATED TO REAR OF CAVITY.
- DUST COVER IS INCLUDED AND INSTALLED (NOT SHOWN).
- CONTACTS NOT SHOWN IN FRONT & REAR VIEWS FOR CLARITY.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHROMATE CONVERSION PER MIL-C-5541, TYPE II, CLASS 3
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHROMATE CONVERSION PER MIL-C-5541, TYPE II, CLASS 3
SCREWS	STEEL OR STAINLESS STEEL	STAINLESS STEEL OR PASSIVATED
POLARIZING KEYS	ZINC ALLOY PER ASTM-B-86	-
POLARIZING KEY RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8825
12012 & 13C2 INSERTS	THERMOSET OR THERMOPLASTIC PPS PER MIL-Q-24519	-
C4 INSERT	ALUMINUM ALLOY	ELECTROLESS NICKEL

"00"	MODULE A 211431-4 (SIZE 22 POSTED SOCKET CONTACT; QTY=118) 1445692-1 (SIZE 8 QUADRIX PIN CONTACT (NOT INSTALLED); QTY=2) MODULE B 446748-1 (SIZE 1 SMA CONTACT; QTY=4) MODULE C 1663767-2 (SIZE 20 FILLER PLUG; QTY=4) 1663767-3 (SIZE 16 FILLER PLUG; QTY=3) 448140-6 (SIZE 12 POSTED PIN CONTACT; QTY=4) 1484205-1 (SIZE 5 FILLER PLUG; QTY=2)	2157036-1
KEYING POSITION	CONTACTS & FILLER PLUGS INCLUDED AND INSTALLED EXCEPT AS NOTED	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESIGNER: C.C. THOMAS 1-15-10
 CHECKED: J. THACKSTON 1-15-10
 APPROVED: J. THACKSTON 1-15-10

DATE: 1-15-10

SCALE: 3:2

REV: 1

FIG. NO: 1

PROJECT: RCPY ASSY, SIZE 2, ARINC 600 (118Q2/C4/13C2)

DRAWING NO: A100779

PART NO: C-2157036

CUSTOMER DRAWING