



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- DUST COVER, QTY=2, (NOT SHOWN) INSTALLED FOR SHIPPING.
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHEMICAL COVERAGE COATING PER MIL-C-5541, CLASS 1A
INSERT RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	CHEMICAL COVERAGE COATING PER MIL-C-5541, CLASS 1A
SCREWS AND LOCKWASHERS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC PASSIVATED
POLARIZING POSTS	ZINC ALLOY PER ASTM-B-86	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
ALL INSERTS	THERMOSET	-

"02"	1996229-1
KEYING POSITION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES [mm]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD: K.THACKSTON	NAME: PLUG ASSY, SIZE 3, ARINC 600, (150/150/100/150/150/100)
0 PLC ± -	1 PLC ± -	10-23-07	SIZE: A1
2 PLC ± -	3 PLC ± .005 [0.13]	10-23-07	CAGE CODE: 00779
4 PLC ± -	ANGLES ± -	10-23-07	DRAWING NO: 1996229
MATERIAL: SEE TABLE	FINISH: SEE TABLE	WEIGHT: -	RESTRICTED TO: -
CUSTOMER DRAWING		SCALE: 1.5:1	SHEET: 1 OF 1