



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
 - KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. CONNECTOR SHIPPED WITH KEYING PER ORDERING INSTRUCTIONS. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
 - FOR SHIPMENT CONTACTS (IF ORDERED) ARE INCLUDED IN A CONTAINER WITHIN THE CONNECTOR PACKAGE. COAX CONTACTS ARE NOT SUPPLIED AND MUST BE ORDERED SEPARATELY.
- 4 SEE RESTRICTED CUSTOMER DRAWING 208598-7
 - 5 SPECIAL WITH INSERTS 60/OPEN/5C2, STANDARD MOUNTING, NO CONTACTS
 - 6 PRELIMINARY, NOT RELEASED FOR PRODUCTION
 - 7 FINISH OF SHELLS AND RETENTION PLATES IS ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4, GRADE B (5--2 ONLY)

7	5-208598-2
NIC66F11C22AA0	6 1-208598-6
NIC66F11C08CBO	6 1-208598-5
NIC66F11C07CBO	6 1-208598-4
5	6 1-208598-3
NIC66F11C00AA1	1-208598-2
SPECIAL	1-208598-1
SPECIAL	1-208598-0
SPECIAL	208598-9
SPECIAL	208598-8
4	208598-7
SPECIAL	208598-6
SPECIAL	208598-5
NIC66F11B22AA1	208598-4
NIC66F11C01AA1	208598-3
NIC66F11B01AA1	208598-2
NIC66F11B01AA0	208598-1
DESCRIPTIVE NUMBER	PART NUMBER

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	7 CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	7 CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
SCREWS AND LOCKWASHERS	STEEL OR STAINLESS STEEL	CHROMATE OVER ZINC OR PASSIVATED
POLARIZING POSTS	ZINC ALLOY PER ASTM-B-86	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B
INSERTS	THERMOSET	-
FILLER PLUG (IF ORDERED)	TEFLON	-
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN C.C.THOMAS 11-20-04	4-11-05	Tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608
0 PLC ± -	1 PLC ± -	APVD R. GROSS 4-11-05	NAME	PLUG ASSY, SIZE 1, SEALED CLASS B, PLUG, ARINC 600
2 PLC ± -	3 PLC ± .005 [0.13]	APPLICATION SPEC	SIZE	A1
4 PLC ± -	ANGLES ± ± 0°30'	WEIGHT	CAGE CODE	00779
MATERIAL SEE TABLE	FINISH SEE TABLE	CUSTOMER DRAWING	DRAWING NO	208598
		SCALE	SHEET	1 OF 1

Mouser Electronics

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[TE Connectivity:](#)

[208598-3](#)