



- CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATION
- FOLLOWING CONTACTS AND PLUGS ARE INCLUDED AND NOT INSTALLED:
 SIZE 20 CRIMP SOCKET CONTACT: AMP P/N 208267-2; QTY: 4
 SIZE 16 CRIMP SOCKET CONTACT: AMP P/N 208270-2; QTY: 3
 SIZE 12 CRIMP SOCKET CONTACT: AMP P/N 208273-2; QTY: 4
 SIZE 8 QUADRAX SOCKET CONTACT: AMP P/N 1445693-1; QTY: 2
 SIZE 8 FILLER PLUG: AMP P/N 448545-3; QTY: 15
- KEYING SHOWN IN POSITION "01" FOR REFERENCE ONLY. SEE TABLE FOR KEYING POSITION. FOR POSITION "00" KEYING SHIPPED UNASSEMBLED.
- SIZE 8 COAX CONTACTS ARE NOT INCLUDED; MUST BE PURCHASED SEPARATELY.

COMPONENT	MATERIAL	FINISH
SHELL	DIE CAST ALUMINUM PER ASTM-B-85	CHEMICAL COVERSION COATING PER MIL-C-5541, CLASS 1A
RETENTION PLATES	ALUMINUM ALLOY PER ASTM-B-209	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
POLARIZING POST RETAINING PLATE	ALUMINUM ALLOY PER ASTM-B-209	BLUE ANODIZED PER MIL-A-8625
11Q11 QUADRAX & 10T10 INSERT	ALUMINUM ALLOY PER ASTM-B-209	ELECTROLESS NICKEL PER MIL-C-26074, CLASS 3 OR 4, GRADE B
11Q2 INSERT	THERMOSET	-

OBSELETE	"01"	1883850-1
KEYING POSITION		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. **STE** TE Connectivity

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DIN C.C.THOMAS 12-11-06	APVD K.HOGAN 12-11-06	NAME
0 PLC ± -	1 PLC ± -	2 PLC ± -	3 PLC ± .005 (0.13)	4 PLC ± -
ANGLES ± -				APPLICATION SPEC
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE CAGE CODE DRAWING NO	RESTRICTED TO
			A1 00779 C=1883850	
CUSTOMER DRAWING		SCALE 1:1	SHEET 1 OF 1	REV B