



- ALL CONTACTS ARE LOADED IN CONNECTOR AND ARE FRONT RELEASE/REMOVE, EXCEPT NO COAX CONTACTS ARE SUPPLIED. CONTACT SOLDER TAILS ARE SOLDER COATED .000100 [0.0025] MIN THICK.
- POLARIZING KEYS ARE SHOWN IN POSITION "04". CONNECTOR KEYED IN POSITION PER TABLE.
- ALL CONNECTOR DIMENSIONS ARE PER ARINC 600 SPECIFICATIONS.
- CUSTOMER MARKING (PER TABLE) MARKED IN THIS AREA.
- CLINCH NUTS SHOWN IN LOCATION FOR 1218644-1, SEE TABLE FOR CLINCH NUT INSTALLATION ON OTHER DASH NUMBERS.

PRELIMINARY NOT RELEASED FOR PRODUCTION	(6) 6-32, SEE DETAIL Z	-	10	1218644-2
	(6) 6-32, AS SHOWN	35351-176226-01	04	1218644-1
CLINCH NUT LOCATION	CUSTOMER MARKING	KEYING POSITION	PART NUMBER	

MODULE LETTER	NUMBER OF CONTACTS	SIZE	AMP PART NO.	SOLDER TAIL DIAMETER
A	150	22	1-211431-5	.023-.027 [0.58-0.69]
B	150	22	1-211431-5	.023-.027 [0.58-0.69]
C	4	20	1-448138-6	.030-.034 [0.76-0.86]
	3	16	1-448139-5	.048-.052 [1.22-1.32]
	4	12	448140-9	.079-.083 [2.01-2.11]

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES (mm)
 TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±
 1 PLC ±
 2 PLC ±
 3 PLC ±.005 [0.13]
 4 PLC ±
 ANGLES ±
 MATERIAL - FINISH -

DWG: C.C. THOMAS 3/7/00
 CHK: S. GLATFELTER 3-8-00
 APP'D: S. GLATFELTER 3-8-00
 NAME: RECEPTACLE ASSY, SIZE 2, CLASS "A", ARINC 600 WITH FRONT RELEASE/REMOVE CONTACTS
 SIZE: A1
 CAGE CODE: 00779
 DRAWING NO: 1218644
 CUSTOMER DRAWING
 SCALE: 2:1
 SHEET: 1 OF 1
 REV: C