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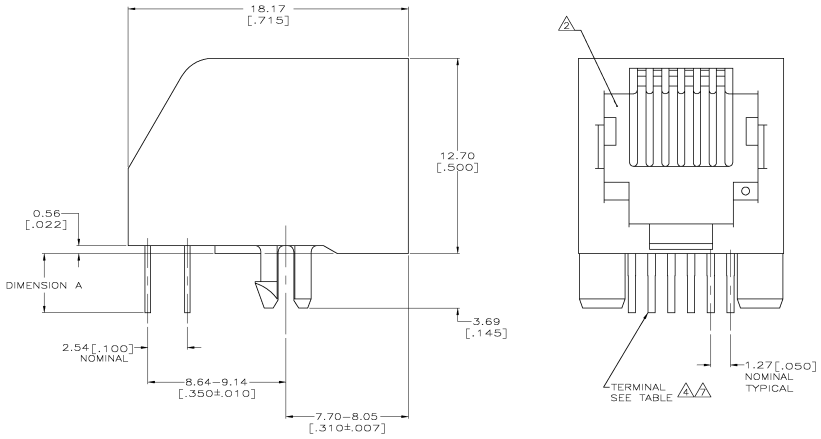
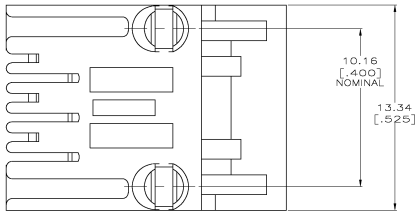
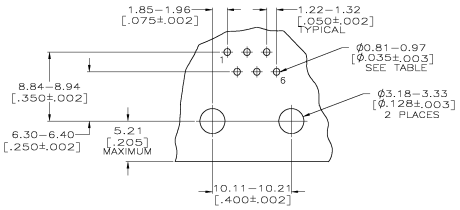
LOC	SHT
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	N	REVISED PER EC 0S11-0089-04	23MAR04	JB	BK







SUGGESTED PRINTED CIRCUIT BOARD
MOUNTING HOLE LAYOUT
VIEW SHOWN AS COMPONENT SIDE OF BOARD
SCALE 4:1

1 MATERIAL: HOUSING – PBT POLYESTER, SEE TABLE FOR COLOR.
TERMINAL – 0.35[.0138] THICK PHOSPHOROUS–BRONZE PLATED WITH 1.27µm[.000050] THICK HARD GOLD IN LOCALIZED GOLD PLATE AREA AND 2.03µm[.000080] THICK TIN LEAD IN SOLDER AREA OVER 1.27µm[.000050] THICK NICKEL UNDERPLATE.

2 CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68, SUBPART F.

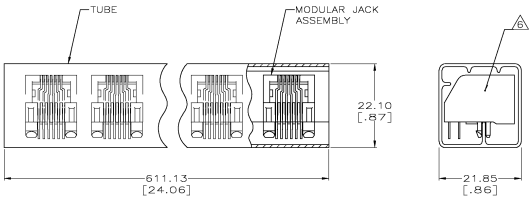
3 DIMENSIONS ARE MAXIMUM UNLESS OTHERWISE SPECIFIED.

4 TERMINALS FOR 555165–2, –7 AND –8 LOCATED IN FOUR CENTER POSITIONS.

5 BULK PACKAGED IN A TRAY.

6 PACKAGED 43 ASSEMBLIES PER TUBE WITH BOTH ENDS CLOSED. SEE DETAIL A.

7 TERMINALS FOR 555165–5 AND –6 LOCATED IN TWO CENTER POSITIONS.



DETAIL A
SCALE 2:1

	CUTOFF DIMENSION A	COLOR	HOLES REQUIRED	PACKAGED	TERMINALS REQUIRED	PART NUMBER
OBSOLETE	2.79±0.25[.110±.010]	BLACK	6	5	6	555165–9
	3.81±0.51[.150±.020]	GRAY	CENTER 4	5	4 4	555165–8
	2.79±0.25[.110±.010]	BLACK	CENTER 4	5	4 4	555165–7
	2.79±0.25[.110±.010]	GRAY	CENTER 2	5	7 2	555165–6
	3.81±0.51[.150±.020]	BLACK	CENTER 2	5	2 7	555165–5
			6	6	6	555165–4
			CENTER 4	5	4 4	555165–2
			6	5	6	555165–1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DR D. STRAUSSER 03 APR 04
CK C. WHITT 07 APR 04
APVD J. TONEY 14 APR 04

DIMENSIONS: MM [INCHES]
TOLERANCES UNLESS OTHERWISE SPECIFIED:
3 PLC ± –
1 PLC ± –.–
2 PLC ± –.– 1
3 PLC ± –.–
ANGLES ± –°

MATERIAL 1
FINISH 1

PRODUCT SPEC 108–1163
APPLICATION SPEC 114–2048
WEIGHT –

tyco Electronics
Tyco Electronics Corporation
Winston-Salem NC 27101

NAME MODULAR JACK ASSEMBLY, 6 POSITION, LOW PROFILE, RIGHT ANGLE, WITHOUT PANEL STOPS

SIZE A1 | CAGE CODE 00779 | DRAWING NO C-555165 | RESTRICTED TO –

CUSTOMER DRAWING | SCALE 8:1 | SHEET 1 OF 1 | REV N

AMP 4805 REV 31MAR2000

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