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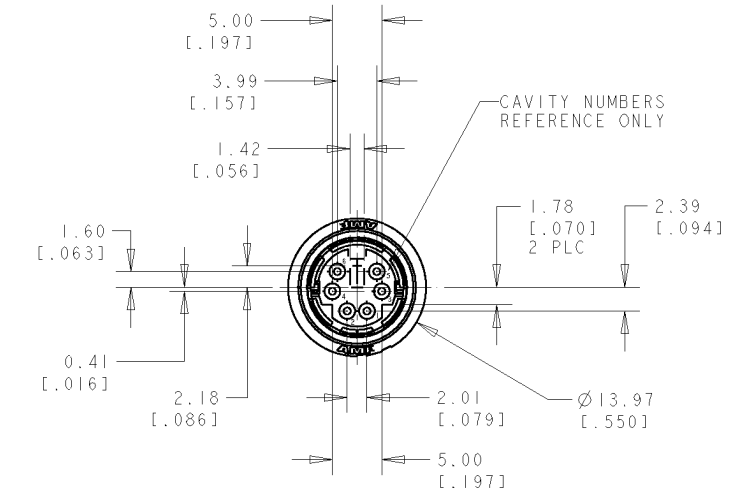
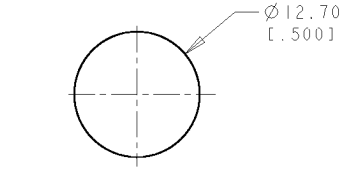
LOC	DIST
DY	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	0	NPR ECR-05-008266	21JUN05	LWY	SYJ

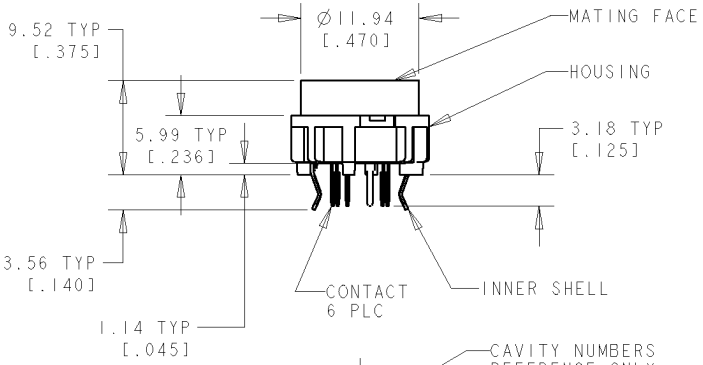


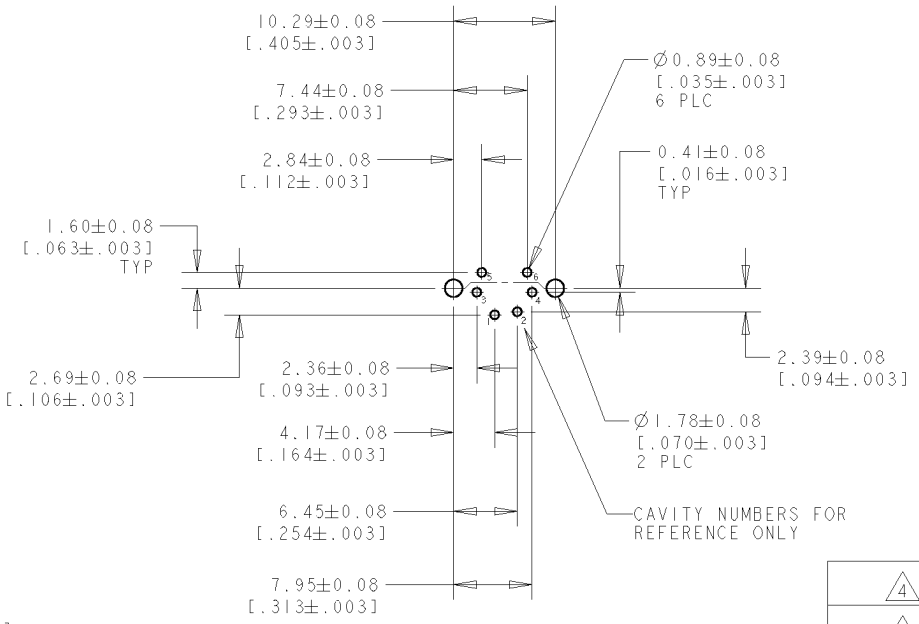


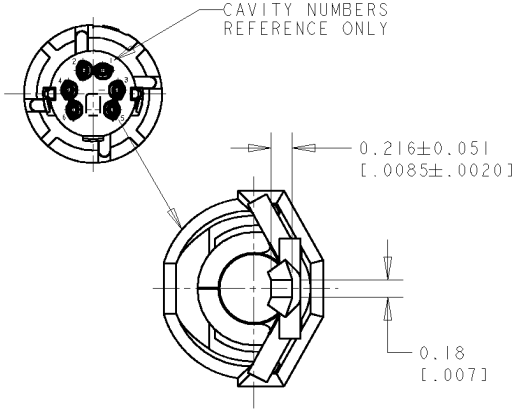
RECOMMENDED PANEL CUT-OUT

NOTES:

1. SHELLS: BRASS
   CONTACTS: PHOSPHOR BRONZE
   HOUSING: POLYESTER, UL 94V-O RATED, BLACK
2. 0.76um [.000030] MIN GOLD ON MATING END FOR A LENGTH OF 1.37[.054] MIN ON INSIDE, 2.540um [.000100] MIN TIN FOR A LENGTH OF 3.30um [.130] MIN FROM OPPOSITE END, ALL OVER 1.27um [.000050] MIN NICKEL.
3. 0.38um [.000015] MIN GOLD ON MATING END FOR A LENGTH OF 1.37[.054] MIN ON INSIDE, 2.540um [.000100] MIN TIN FOR A LENGTH OF 3.30um [.130] MIN FROM OPPOSITE END, ALL OVER 1.27um [.000050] MIN NICKEL.
4. 2.54um [.000100] MIN TIN OVER 1.27um [.000050] MIN COPPER
5. RECEPTACLE ASSEMBLY MATES WITH 6 PIN, Ø8.99±0.10 [.354±.004] PLUG.







RECOMMENDED PC BOARD LAYOUT
BOTTOM VIEW

INNER SHELL FINISH	CONTACT FINISH	PART NO.
4	2	5750327-2
4	3	5750327-1

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS: mm[INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± 0.13[.005]
3 PLC	± -
4 PLC	± -
ANGLES	± -

MATERIAL: 1

FINISH: SEE TABLE

DWN	WYLEE 21JUN2005
CHK	YJ SEE
APVD	SF LEONG
PRODUCT SPEC	-
APPLICATION SPEC	-
WEIGHT	-

CUSTOMER DRAWING

tyco Electronics
Tyco Electronics Singapore Pte. Ltd.

NAME: RECEPTACLE ASSEMBLY, 6 POSN, LOW FLANGE, UNSHIELDED, VERTICAL, MINIATURE CIRCULAR DIN, LF

SIZE	CAGE CODE	DRAWING NO
A3	00779	C- 5750327

SCALE 10: | SHEET 1 OF 1 | REV 0