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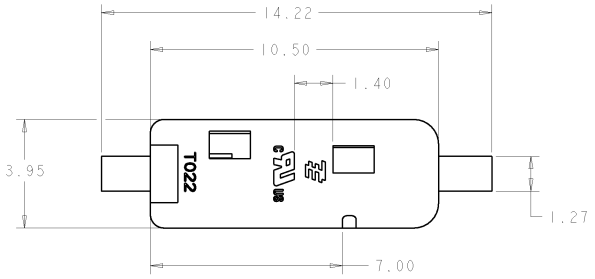
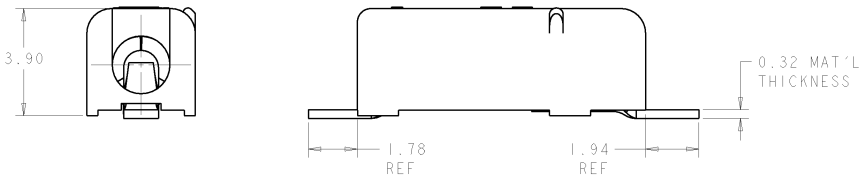
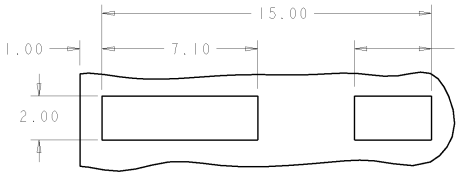
LOC	DIST
-	-

REVISIONS

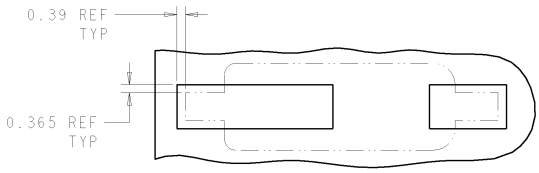
P	LTR	DESCRIPTION	DATE	DWN	APVD
	2	ADDED CONNECTOR PLACEMENT VIEW	28FEB2008	RB	JD
	3	REMOVED NOTES 6 AND 7	18MAR2008	RB	JD
	4	ADDED -2, NOTE 6, BLK HOUSING	15APR2008	JD	JD
	5	REMOVED 7 AND 9 STRAND COUNT	14MAY2008	JD	JD







RECOMMENDED PCB LAYOUT
SCALE 8:1



RECOMMENDED CONNECTOR PLACEMENT
SCALE 8:1

1. MATERIALS AND FINISH:
   - HOUSING: LCP, COLOR: WHITE
   - CONTACTS: COPPER ALLOY, FINISH: TIN
2. MUST COMPLY WITH DIRECTIVE 2002/95/EC (ROHS)
3. THIS PRODUCT HAS NOT COMPLETED VALIDATION TESTING
4. WIRE TYPES AND SIZES ACCEPTED
   18, 20 AND 22 AWG SOLID WIRE
   18 AND 20 AWG PREBOND STRANDED WIRE
   18 AWG STRANDED WIRE (16 STRAND COUNT)
   MAX INSULATION OD: 2.10 MM (.083")
   STRIP LENGTH: 7.0±1.0 (.276")
5. PACKAGED IN TAPE AND REEL PER EIA-481 SPECIFICATIONS
6. MATERIALS AND FINISH:
   - HOUSING: LCP, COLOR: BLACK
   - CONTACTS: COPPER ALLOY, FINISH: TIN

TYCO ELECTRONICS
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PROPOSED DESIGN
NOT PRODUCTION TOOLED

DESIGN IS SUBJECT TO
CHANGE WITHOUT NOTICE

MATERIAL	COLOR	PART NUMBER
6	BLACK	2008563-2
1	WHITE	2008563-1

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DIMENSIONS: mm
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.5
2 PLC ±0.10
3 PLC ±-
4 PLC ±-
ANGLES ±°
MATERIAL: SEE TABLE
FINISH: SEE TABLE

DWN: GURURAJ S 17OCT2007
CHK: -
APVD: -
PRODUCT SPEC: -
APPLICATION SPEC: -
WEIGHT: -
CUSTOMER DRAWING

Tyco Electronics
Tyco Electronics
Harrisburg, PA 17105-3608

NAME: POKE-IN CONNECTOR ASSEMBLY, 1 POSITION SMT

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2008563	-

SCALE 10:1 SHEET 1 OF 1 REV 5

AMP 14TI-R REV 31MAR2000
Pro/ENGINEER DRAWING

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