

4

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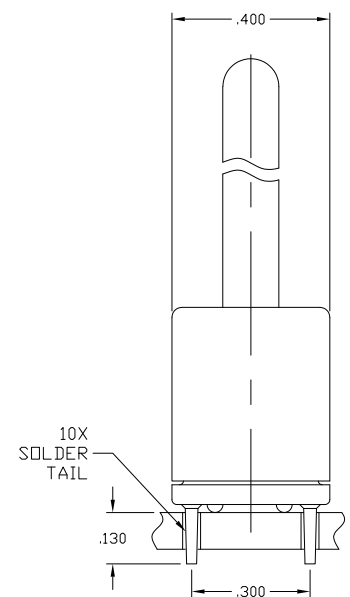
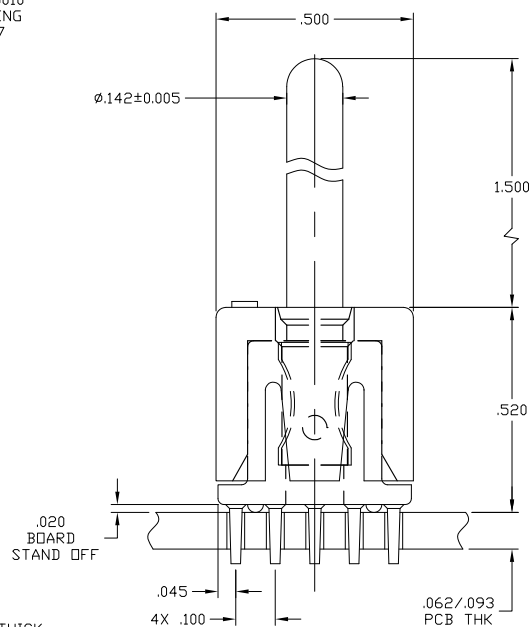
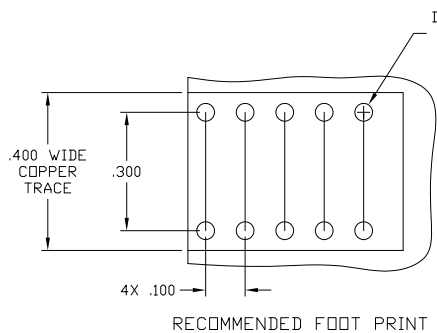
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LOC GP 00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
B		REV PER ECO-10-020184	12JAN2011	RG	NE



- A FIVE POUND (5lb) FORCE IS REQUIRED TO CORRECTLY SEAT THE CONNECTOR WITH PLATED THRU HOLES LESS THAN $\phi 0.040$ INCH.
- FINISHES:
 CROWN: GOLD PLATED, .000030 MIN THICK
 OVER NICKEL PLATED, .000040 MIN THICK.
 INSERT: SILVER PLATED, .000200 MIN THICK,
 OVER NICKEL PLATED, .000040 MIN THICK.
 CONTACT: SILVER PLATED, .000200 MIN THICK,
 OVER ELECTROLESS NICKEL PLATED, .000040 MIN THICK.
- MATERIALS:
 HOUSING: THERMOPLASTIC, GLASS REINFORCED, COLOR-BLACK
 UL94V-0 FLAMMABILITY RATED
 INSERT: ZINC ALLOY, CASTING
 CROWN: COPPER ALLOY
 CONTACT: BRASS ALLOY
- ITEMS PROVIDED TO THIS SPECIFICATION SHALL BE IDENTIFIED ON THE CONTAINER WITH THE FOLLOWING INFORMATION:
 PART NUMBER & DATE CODE OF MANUFACTURE.
- INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

6643440-1

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HA/GRZYBOWSKI	12JAN2011	Tyco Electronics Corporation Harrisburg, PA 17105-3608																									
DIMENSIONS: INCHES		CHK ORRIS	12JAN2011	NAME FLICKINGER/ORRIS																									
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD FLICKINGER/ORRIS		PRODUCT SPEC ICCON, PIN, SIZE No.8, PERPENDICULAR SOLDER TAIL, 10 PIN FOOT PRINT NON LOCKING STYLE, 1.500 PIN EXT																									
<table border="1"> <tr><td>0</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td>1</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td>2</td><td>PLC</td><td>±</td><td>.02</td></tr> <tr><td>3</td><td>PLC</td><td>±</td><td>.010</td></tr> <tr><td>4</td><td>PLC</td><td>±</td><td>-</td></tr> <tr><td colspan="2">ANGLES</td><td>±</td><td>.5</td></tr> </table>		0	PLC	±	-	1	PLC	±	-	2	PLC	±	.02	3	PLC	±	.010	4	PLC	±	-	ANGLES		±	.5	APPLICATION SPEC		SIZE A3	CAGE CODE 00779
0	PLC	±	-																										
1	PLC	±	-																										
2	PLC	±	.02																										
3	PLC	±	.010																										
4	PLC	±	-																										
ANGLES		±	.5																										
MATERIAL		WEIGHT		DRAWING NO 6643440	RESTRICTED TO																								
		FINISH		C=6643440																									
CUSTOMER DRAWING				SCALE 4:1	SHEET 1 OF 1																								
				REV B																									