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LOC

DIST

FT

0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C4	REVISED PER ECO-11-005009	12MAR2011	HMR	CR

A

WIRE ENTRY

MATING FACE

15.5±0.2

1.0±0.1

1.75 REF

4

3.5±0.05

POLARIZATION KEY SLOT

CLAMPING SCREW

P/N 284506-3 AS SHOWN

1 MATERIALS AND FINISH
HOUSING : PA 6.6, UL 94-V0, COLOR GREEN
CLAMP : BRASS, NICKEL PLATED.
TERMINAL : BRASS, PLATING: SEE TABLE.
CONTACT SPRING : PHOSPHOR BRONZE, TIN PLATED
CLAMPING SCREW : M2, BRASS, NICKEL PLATED

2 END-TO-END STACKABLE WITHOUT LOSS OF
CENTERLINE SPACING

3 WIRE SIZE RANGE: 14-30 AWG.

4 NOT CUMULATIVE TOLERANCE

5 PRELIMINARY - NOT FOR PRODUCTION.

6 WITH SPECIAL CODING LOCATED IN POSITIONS 1 AND 3.
MATES WITH 3-284512-8.

7 WITH SPECIAL CODING LOCATED IN POSITION 2.
MATES WITH 3-284512-9.

TIN	10.5	3	3-284506-0
TIN	10.5	3	2-284506-9
0.8 MICRON GOLD	10.5	3	2-284506-8
GOLD FLASH	24.5	7	2-284506-7
0.2 MICRON GOLD	42.0	12	2-284506-6
TIN	87.5	25	2-284506-5
TIN	84.0	24	2-284506-4
TIN	80.5	23	2-284506-3
TIN	77.0	22	2-284506-2
TIN	73.5	21	2-284506-1
TIN	70.0	20	2-284506-0
TIN	66.5	19	1-284506-9
TIN	63.0	18	1-284506-8
TIN	59.5	17	1-284506-7
TIN	56.0	16	1-284506-6
TIN	52.5	15	1-284506-5
TIN	49.0	14	1-284506-4
TIN	45.5	13	1-284506-3
TIN	42.0	12	1-284506-2
TIN	38.5	11	1-284506-1
TIN	35.0	10	1-284506-0
TIN	31.5	9	284506-9
TIN	28.0	8	284506-8
TIN	24.5	7	284506-7
TIN	21.0	6	284506-6
TIN	17.5	5	284506-5
TIN	14.0	4	284506-4
TIN	10.5	3	284506-3
TIN	7.0	2	284506-2
TERMINAL PLATING	A	NO OF POSN	PART NUMBER

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.3

1 PLC ±.25

2 PLC ±.

3 PLC ±.

4 PLC ±.

ANGLES ±2

MATERIAL

FINISH

DWN 05FEB2002
E. ZANOLINI

CHK 05FEB2002
E. ZANOLINI

APVD 05FEB2002
D. BIEVENOUR

PRODUCT SPEC
108-20166

APPLICATION SPEC
114-20079

WEIGHT
-

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

TERMINAL BLOCK PLUG
STACKING
3.5mm PITCH

SIZE
A300779

CAGE CODE
C=284506

DRAWING NO

RESTRICTED TO

CUSTOMER DRAWING

SCALE 4:1

SHEET 1 OF 1

REV C4