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RELEASED FOR PUBLICATION

20

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LOC

FT

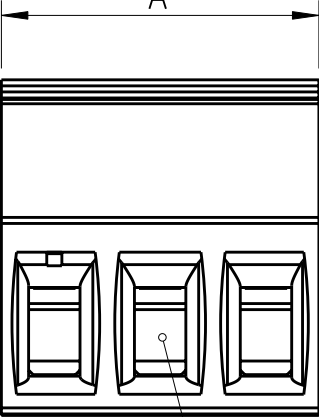
DIST

0

REVISIONS

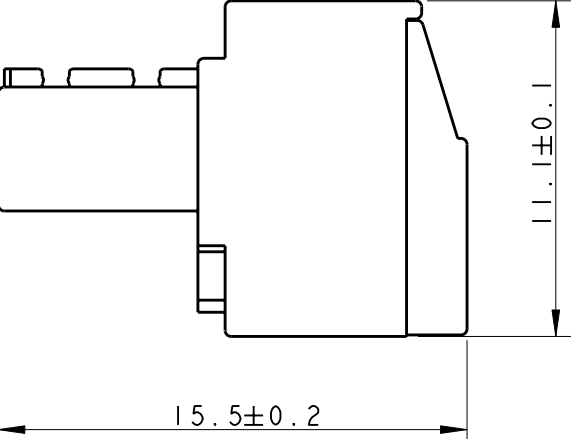
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C3	REVISED PER ECO-10-009379	05MAY2010	HMR	CR

A

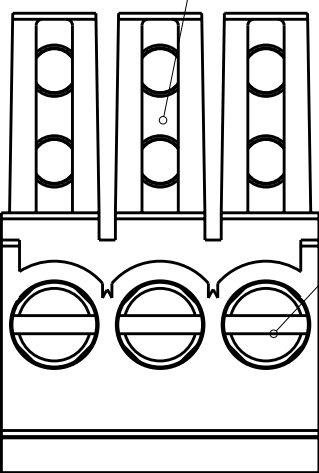


WIRE ENTRY

MATING FACE

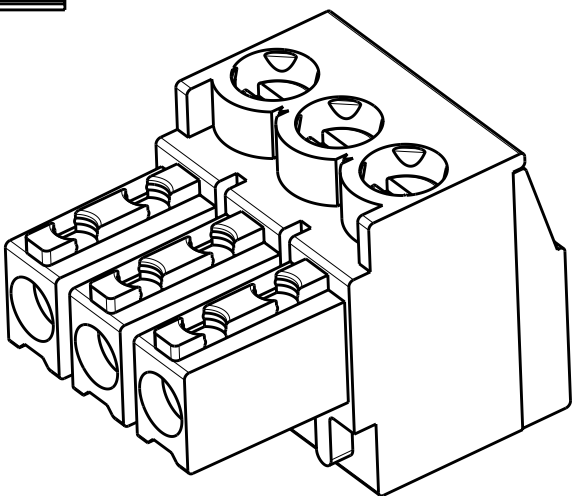


15.5±0.2



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.

5

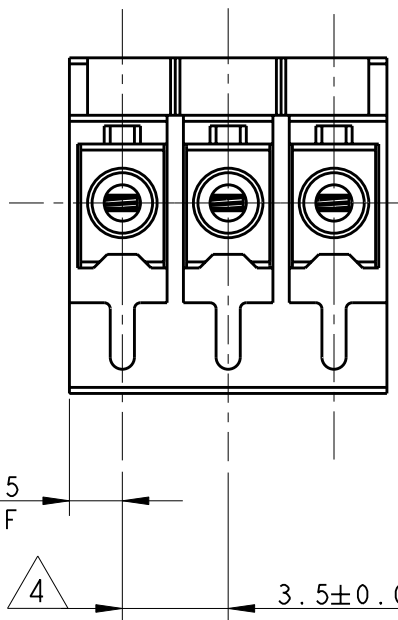
5

7

6

5

5



1.75
REF

4

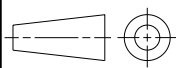
3.5±0.05

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

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION
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 ±.25
3 PLC ±.
4 PLC ±.
ANGLES ±2

MATERIAL



FINISH



DWN

E. ZANOLINI

05FEB2002

CHK

E. ZANOLINI

05FEB2002

APVD

D. BIEVENOUR

05FEB2002

PRODUCT SPEC

108-20166

APPLICATION SPEC

114-20079

WEIGHT

-

CUSTOMER DRAWING



Tyco Electronics
Harrisburg, PA 17105-3608

NAME

TERMINAL BLOCK PLUG
STACKING
3.5mm PITCH

SIZE

A3

CAGE CODE

00779

DRAWING NO

C-284506

RESTRICTED TO

-

SCALE

4:1

SHEET

1

OF

1

REV

C3

AMP 1470-19 REV 31MAR2000

Pro/ENGINEER DRAWING