

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

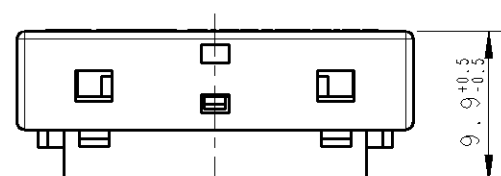
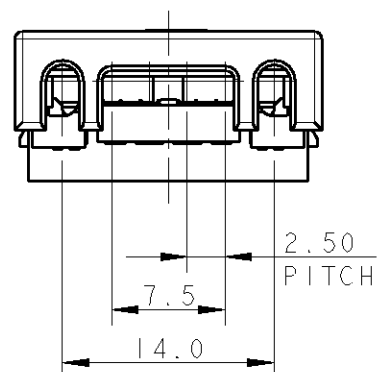
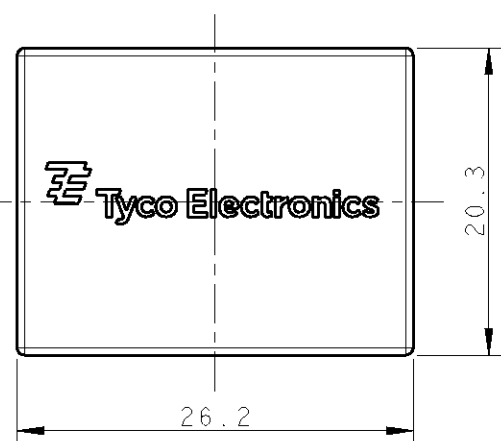
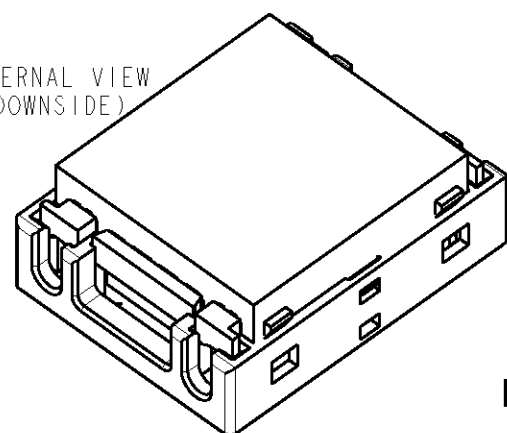
2008

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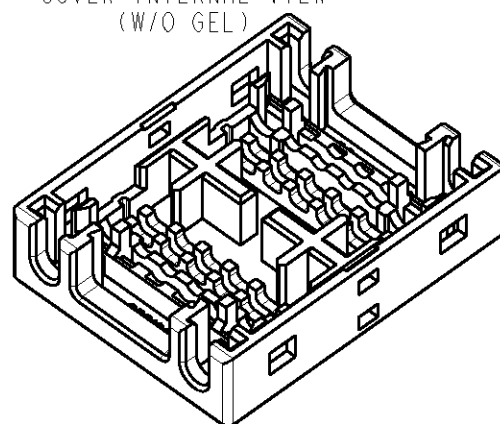
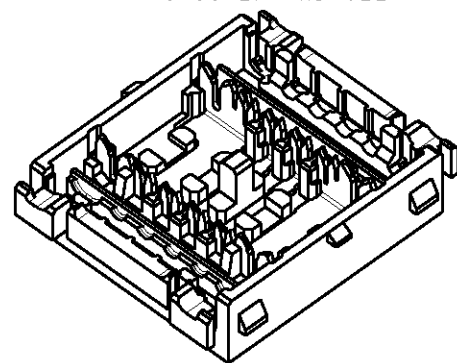
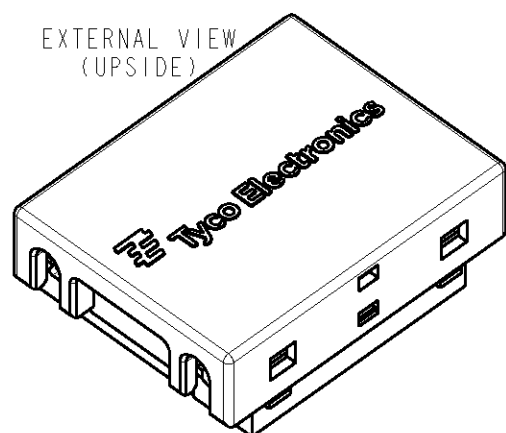
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P/N 5-293172-1 (REV. A) AS SHOWN
(STANDARD VERSION: TRANSPARENT, NO COLOUR)
OR

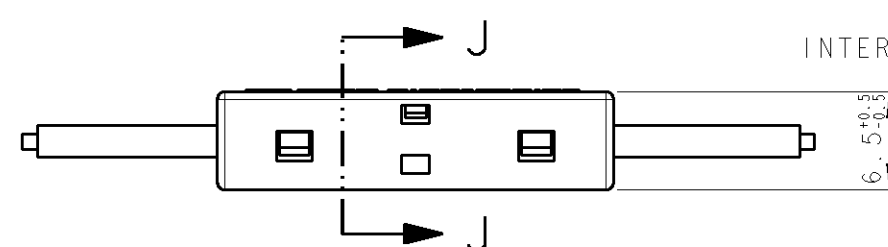
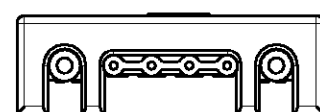
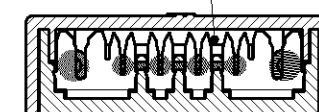
P/N 5-293172-5 (REV. B) AS SHOWN
(STANDARD VERSION: TRANSPARENT, LIGHT GREEN COLOUR)

EXTERNAL VIEW
(DOWNSIDE)

PRE-ASSEMBLY SUPPLY CONDITION

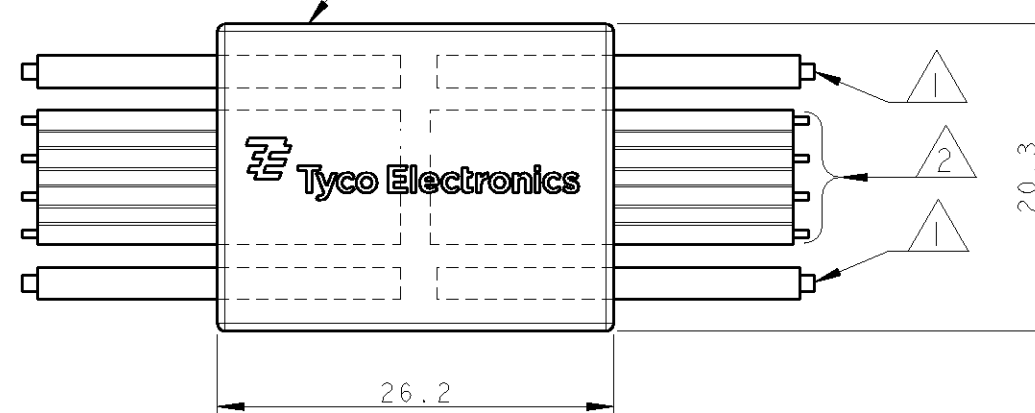
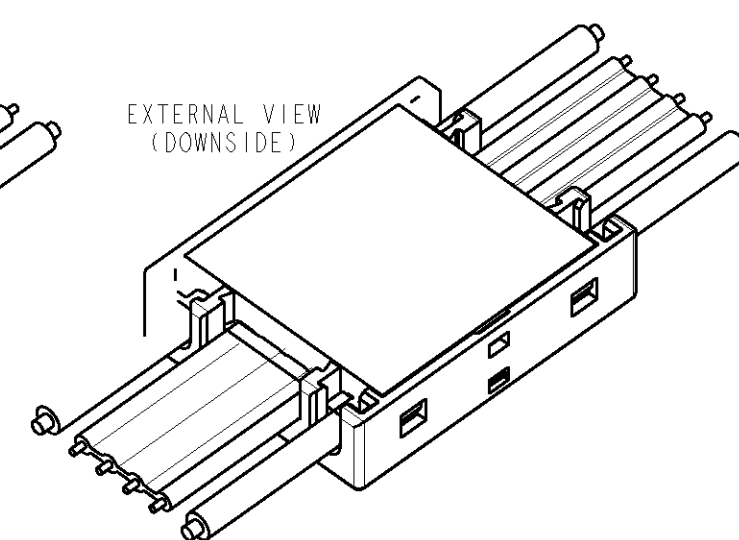
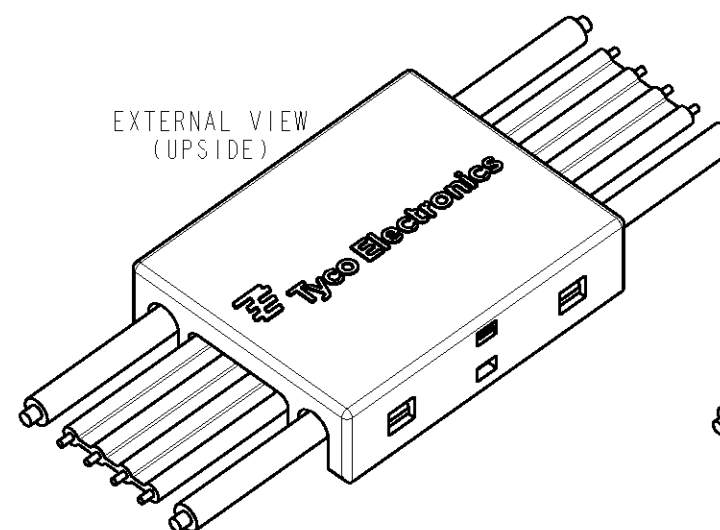
EXTERNAL VIEW
(UPSIDE)INTERNAL VIEW
(W/O COVER AND GEL)COVER INTERNAL VIEW
(W/O GEL)

APPLICATION (THE CASE WHERE ALL THE WIRES ARE CRIMPED)

GEL FILLED
INTERNAL VOLUME

SECTION J - J

P/N 5-293172-1 OR P/N 5-293172-5

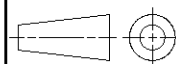
EXTERNAL VIEW
(UPSIDE)EXTERNAL VIEW
(DOWNSIDE)

- 1 SINGLE CABLE (SOLID TINNED WIRE);
20AWG, 18AWG, 0.50mm², 0.75mm²
INSULATION DIAMETER: 1.50mm MIN/2.20mm MAX;
INSULATION MATERIAL: PVC.
- 2 RIBBON CABLE, 4 WIRES
PITCH 2.50±0.10mm, NOMINAL WIDTH: 8.6mm
AWG26/7 (SOLDERED TINNED STRANDS) OR AWG24/7 (TINNED STRANDS);
INSULATION MATERIAL: PVC.

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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

MATERIAL
PC UNFILLED
TRANSPARENT COLOURS
ACC. TO UL94-V0 (3mm)TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	±0.5
1 PLC	±0.3
2 PLC	±0.1
3 PLC	±
4 PLC	±
ANGLES	±1°

FINISH

-

DWN 20DEC2005

CHK D. CHIARELLI

G. TURCO 20DEC2005

APVD G. TURCO 20DEC2005

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics

tyco Electronics AMP Italia S.p.A.
C.so F.lli Cervi, 15 - Collegno (TO)

NAME

4 POS.
SEALED CONNECTOR FOR SOLID STATE
LED LIGHTING APPLICATION

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=293172

SCALE 2:1

SHEET 1 OF 2

REV B1

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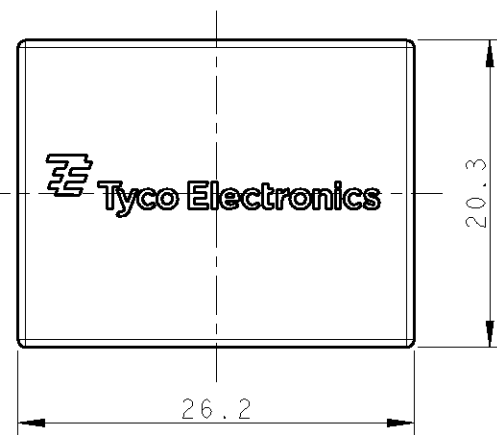
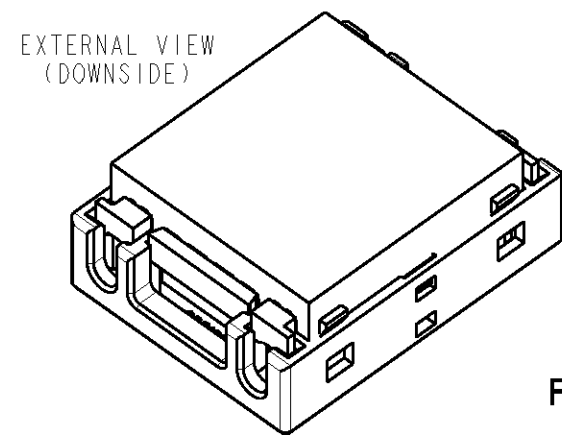
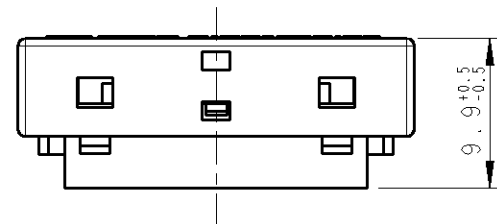
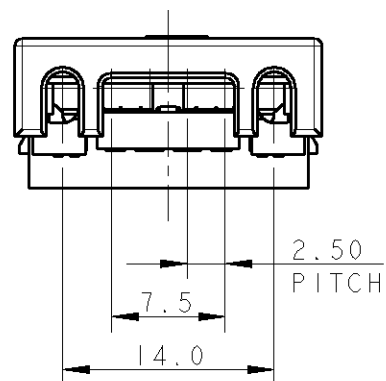
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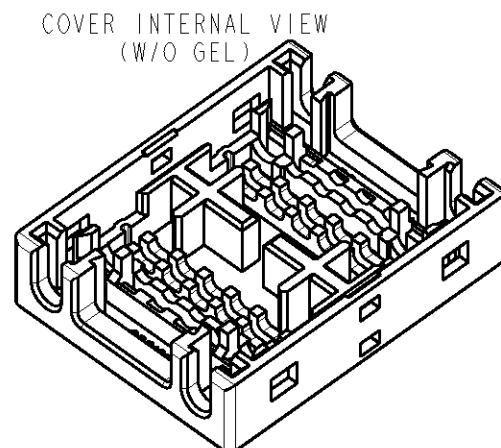
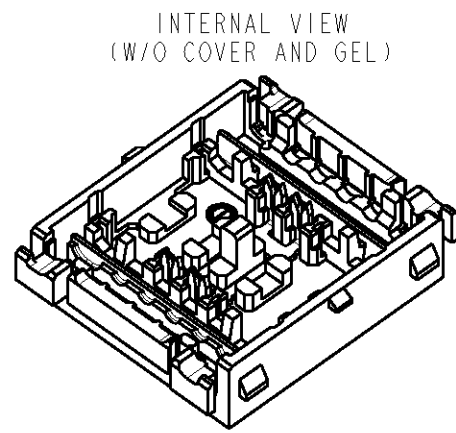
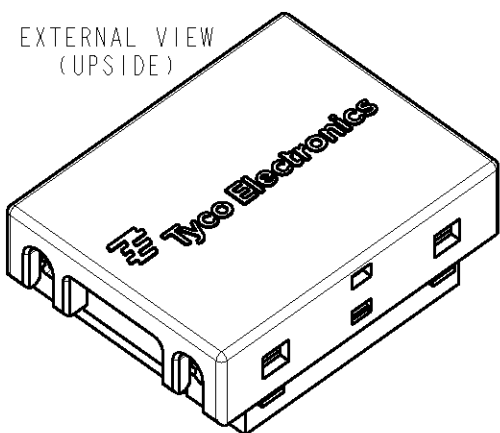
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P/N 5-293172-2 (REV. A) AS SHOWN
(CABLE-END VERSION: TRANSPARENT, LIGHT BLUE COLOUR RAL 5024)

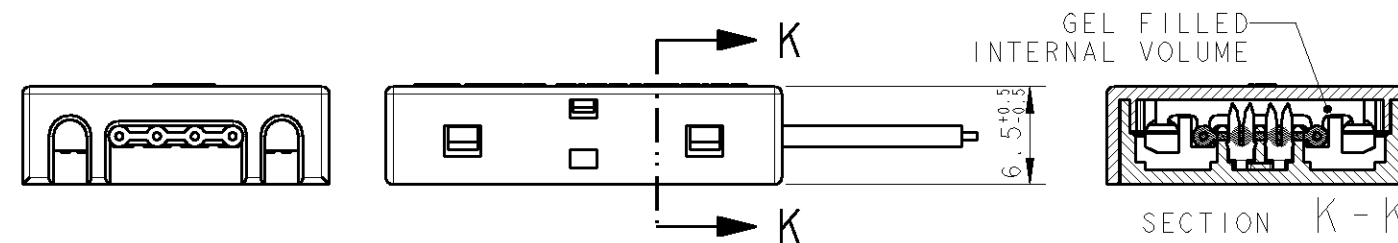


PRE-ASSEMBLY SUPPLY CONDITION

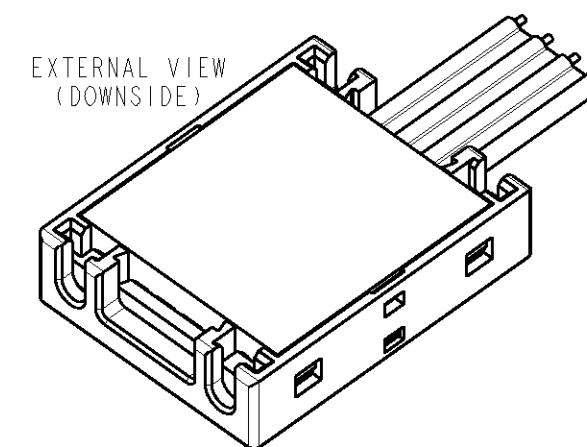
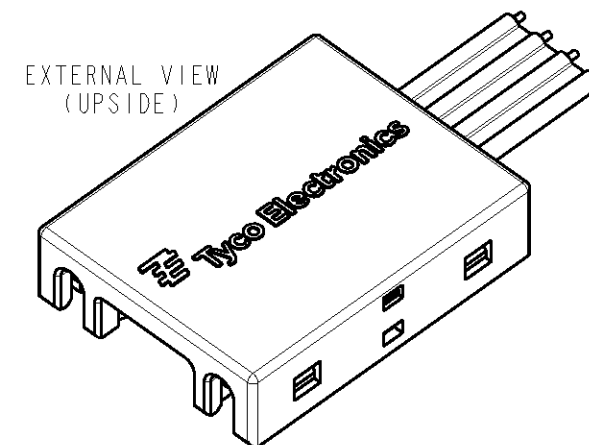
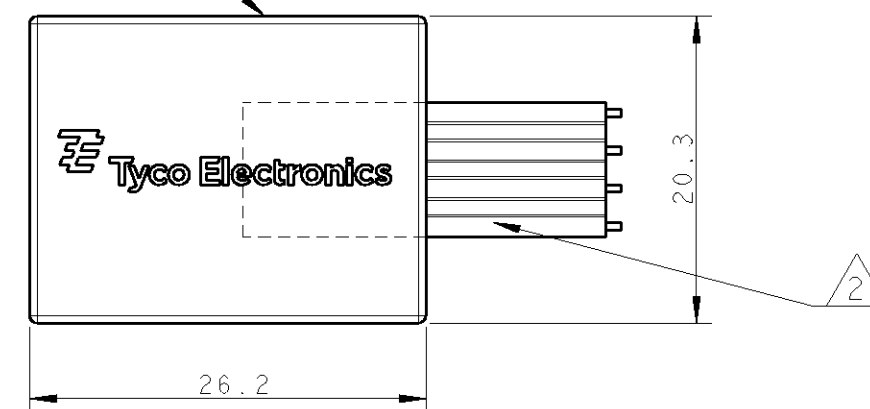


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
	-		-	SEE SHEET 1	-	-	-

APPLICATION (FOR THE CABLE-END VERSION)



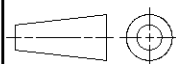
P/N 5-293172-2



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LED LIGHTING APPLICATION

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C=293172

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SCALE 2:1

SHEET 2 OF 2

REV B1