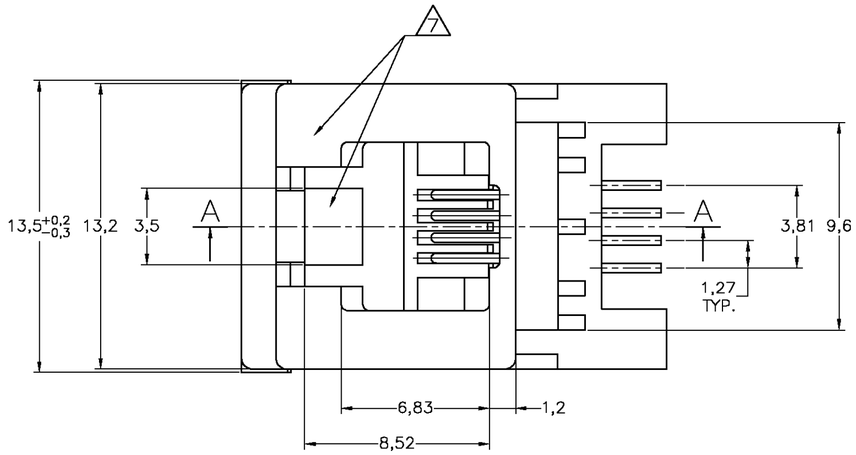
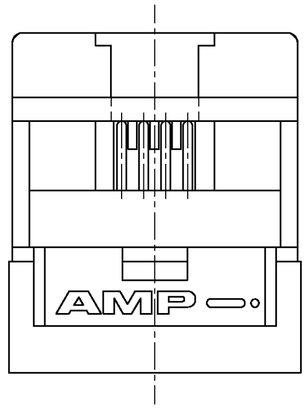
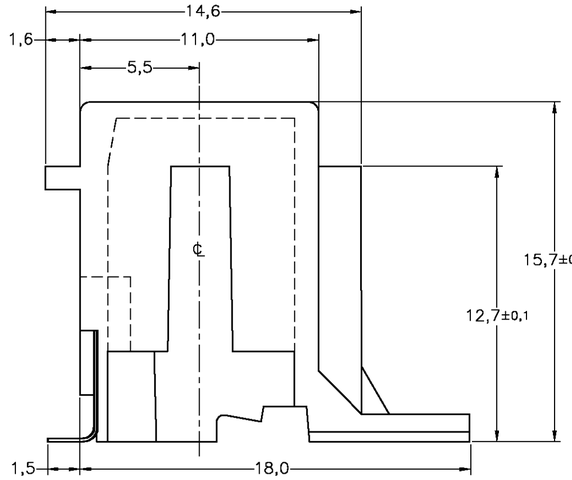
DO NOT SCALE	METRIC	THIRD ANGLE PROJECTION
DIMENSIONS IN mm		

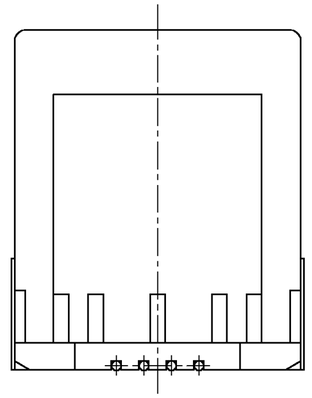


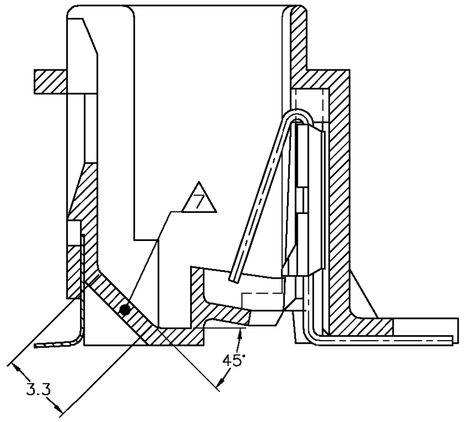
NOTES:

1. TOLERANCES UNLESS OTHERWISE SPECIFIED: ±0,15
2. CONTACTS:
   1,25 µm MIN. GOLD OVER 1,25 µm MIN. NICKEL IN CONTACT AREA.
   2,0 µm MIN. TIN–LEAD OVER 1,25 µm MIN. NICKEL ON SOLDER TINES.
3. HOUSING:
   30% G.F. PA 4.6, COLOR BLACK, UL–94–V0
   CONTACTS:
   PHOSPHOR BRONZE
   ADDITIONAL SOLDERBRACKET:
   TINPLATED BRASS
4. MODULAR JACKS DELIVERED TAPE MOUNTED ON A REEL. SEE SHEET 2.
5. PRODUCT SPECIFICATION: 108–19117.
   APPLICATION SPECIFICATION: 114–19041.
6. SOLDER PASTE THICKNESS 0,15mm (=0,006") MIN.
7. SURFACE CAN BE USED FOR PICKING THE MODULAR JACK WITH A TYPE II SMD MACHINE.

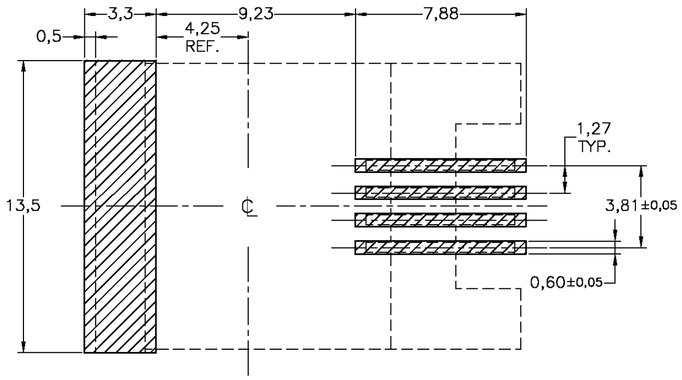








SECTION A–A



PRINTED CIRCUIT BOARD LAYOUT

4 POS. / 4 CONTACTS	TUBE	40 PCS PER TUBE	3–106176–1
4 POS. / 4 CONTACTS	REEL	600 PCS ON A 60cm DIA REEL SEE SHEET 2	106176–1 ④
DESCRIPTION	PACKAGING	QTY	PART NUMBER

LTR.	REVISION RECORD	DR.	CHK.	DATE
N	SR10–0418–01	KV	KV	28 SEP 01
M	SR10–0105–01	KV	KV	09 MAR 01

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tyco Electronics — Tyco Electronics Corporation Oostkamp – BELGIUM

NAME MODULAR JACK, 4 POSITION
TOP ENTRY
FOR SURFACE MOUNT APPLICATION

DR.: VEROUGSTRAETE	CHK.:	APP.:	DWG.No. C–106176	REV.LTR. N	SHEET 1 OF 2	A2
DATE: 19 JAN 01	DATE:	DATE:				

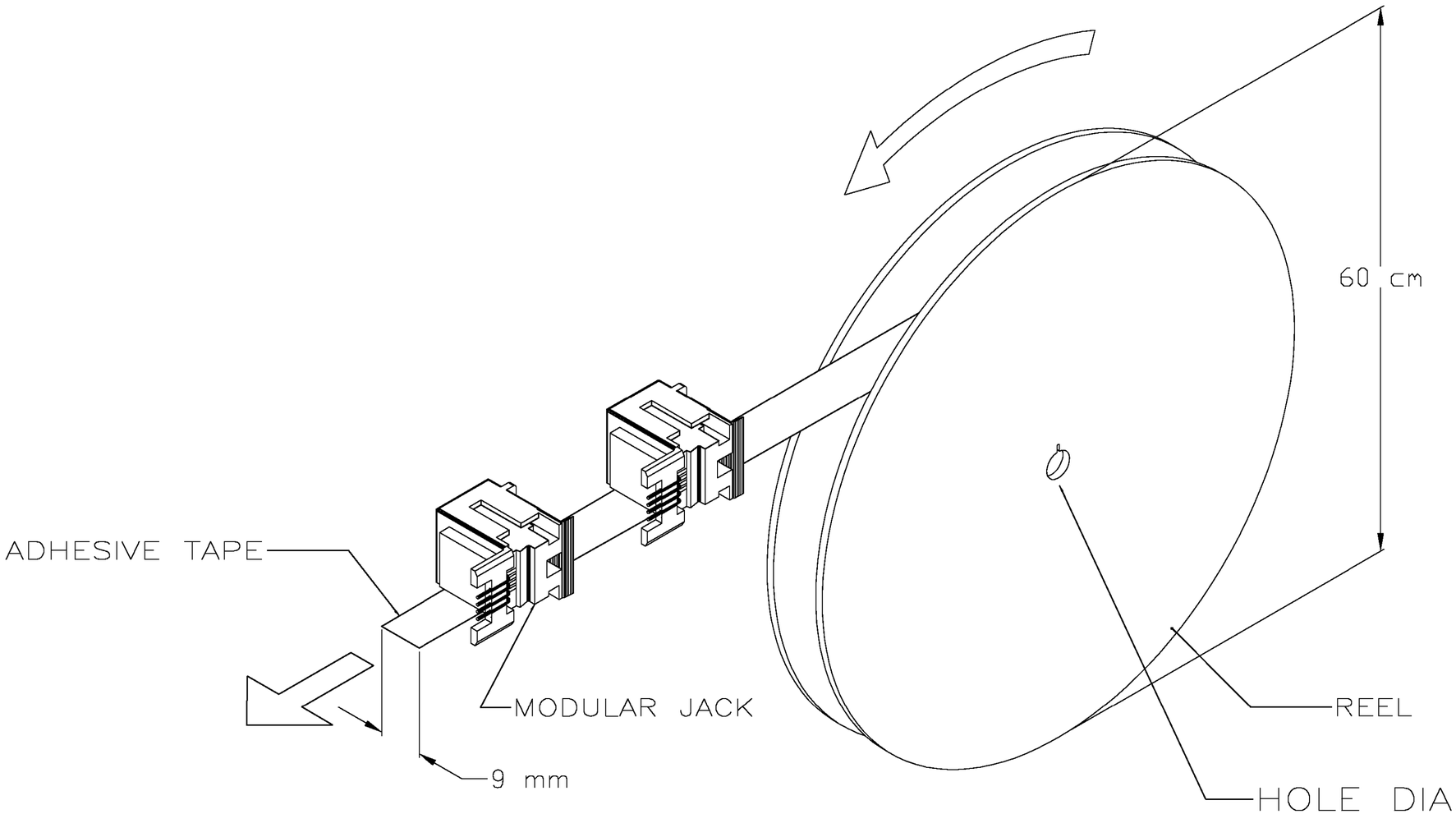
11	10	9	8	7	6	5	4	3	2	1

G F E D C B A

DO NOT SCALE
DIMENSIONS IN mm

METRIC

THIRD ANGLE PROJECTION



REEL—OFF DIRECTION

SEE SHEET 1

LTR.	REVISION RECORD	DR.	CHK.	DATE

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tyco Electronics

Tyco Electronics Corporation
Oostkamp – BELGIUM

NAME MODULAR JACK, 4 POSITION
TOP ENTRY WITH REMOVABLE COVER
FOR SURFACE MOUNT APPLICATION

DR.: VEROUGSTRAETE	CHK.:	APP.:
DATE: 19 JAN 01	DATE:	DATE:

DWG.No. C–106176

REV.LTR. N

SHEET 2 OF 2

A2

11 10 9 8 7 6 5 4 3 2 1

G F E D C B A