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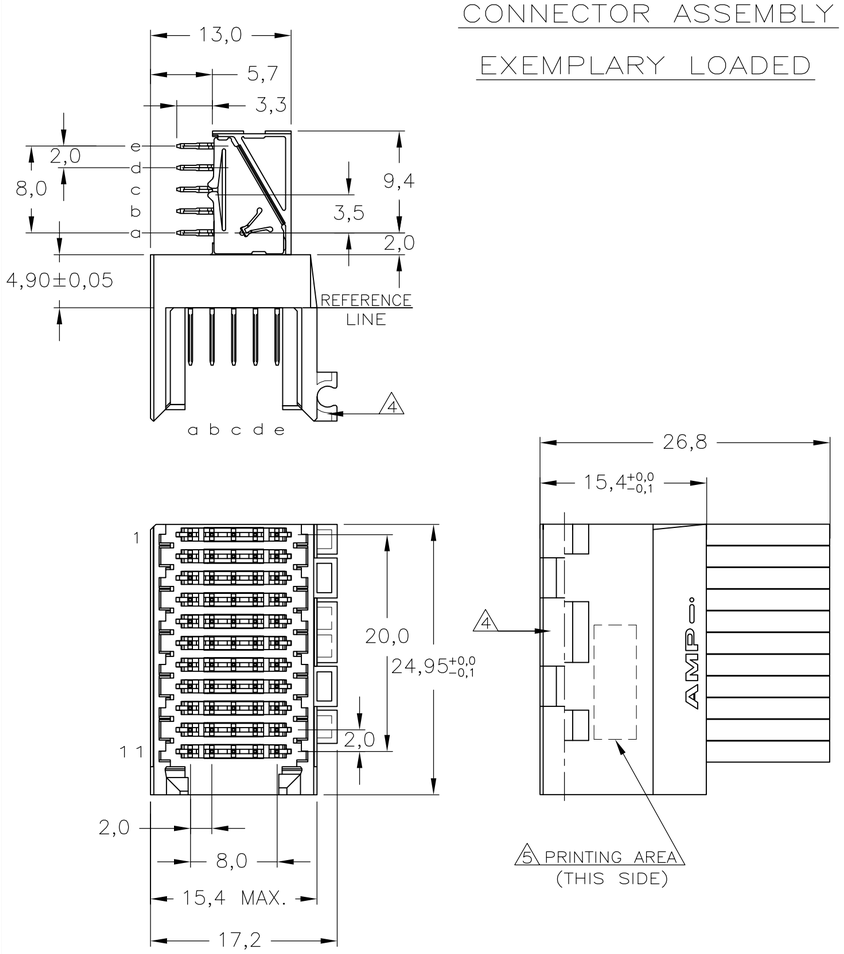
LOC	DIST
H	–

REVISIONS

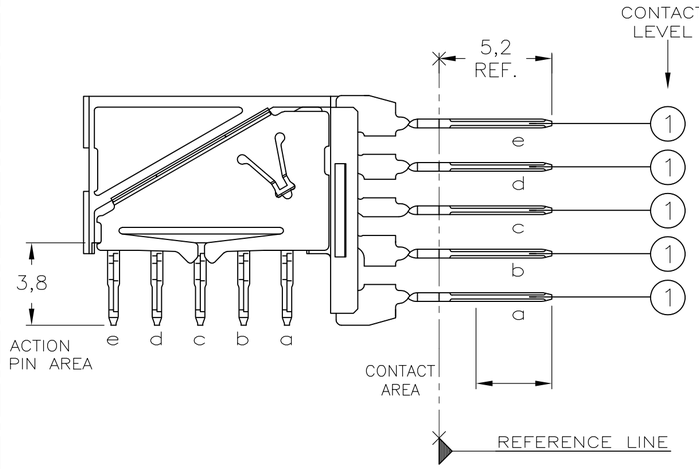
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-06-026577	14-11-06	BSV	BM
	C1	REVISED PER ECO-09-024717	04NOV09	KK	AEG
	D	ECR-10-018652	10SEP10	JS	MQW

CONNECTOR ASSEMBLY

EXEMPLARY LOADED

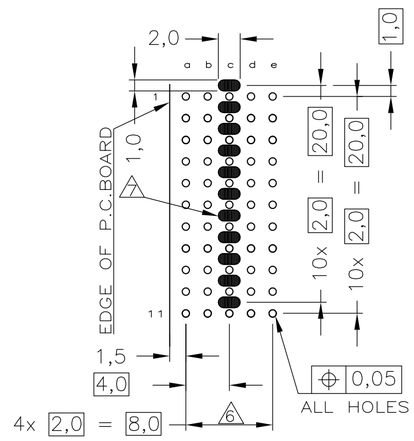


CONTACT DIMENSIONS

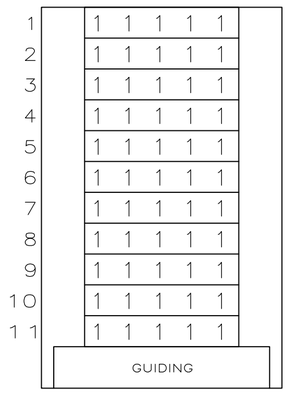


RECOMMENDED PCB–HOLE LAY–OUT

COMPONENT SIDE SHOWN



CONTACT LAYOUT



P.C.B. HOLE DIM. ACTION PIN
FOR DETAILS SEE
APPLICATION SPECIFICATION

NOTES:

1 MATERIAL HOUSING : GREY GLASSFILLED POLYESTER
UL–RATING V0
CONTACT : PHOSPHORBRONZE
REDUCED CROSS–TALK SHIELD: PHOSPHORBRONZE

△2 GENERAL CONTACT PLATING SPECIFICATION: UNDERPLATING (ENTIRE CONTACT): 1,27µm NICKEL MIN. AND ACTION PIN: 0,5µm TIN MIN.
FOR PLATING OF MATING SURFACES SEE APPLICABLE SPECIFICATION REFERENCE FOR EACH DASH NUMBER.
REDUCED CROSS–TALK SHIELD PLATING: GOLD FLASH OVER 1,27 µm NICKEL MIN.

△3 CONFORMS TO ALL TESTING ACCORDING IEC 61076–4–101 PERFORMANCE LEVEL 2.

△4 CONNECTOR ASSEMBLY WITH LATCH HINGE FOR CABLE CONNECTOR.

△5 CONNECTOR PRINTED WITH PARTNUMBER AND DATECODE

△6 PLATED–THROUGH HOLES AT 2x2mm SQUARE GRID.

△7 PLATED SPOT ONLY ON COMPONENT SIDE, FORMING ONE CONTACT WITH PLATED THROUGH HOLES OF ROW C

△8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

△8 OBSOLETE	△2 △3	1–5352273–1 △4
	△2 △3	~~5352273–1~~
	CONTACT FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± – ±0.2
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –
FINISH –

DWN K.N.KIRAN 23AUG2004
CHK B.MOOIJ 22DEC2004
APVD B.MOOIJ 22DEC2004
PRODUCT SPEC 108–19082
APPLICATION SPEC 114–19029
WEIGHT –

Tyco Electronics Corporation
s–HertogenBosch,Netherlands,

NAME
Z–PACK 2mm HM TYPE C
55 POS. RIGHT ANGLE MALE CONNECTOR
WITH REDUCED CROSS–TALK SHIELDS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-5352273	–

CUSTOMER DRAWING | SCALE 5:1 | SHEET 1 OF 1 | REV D

5352273