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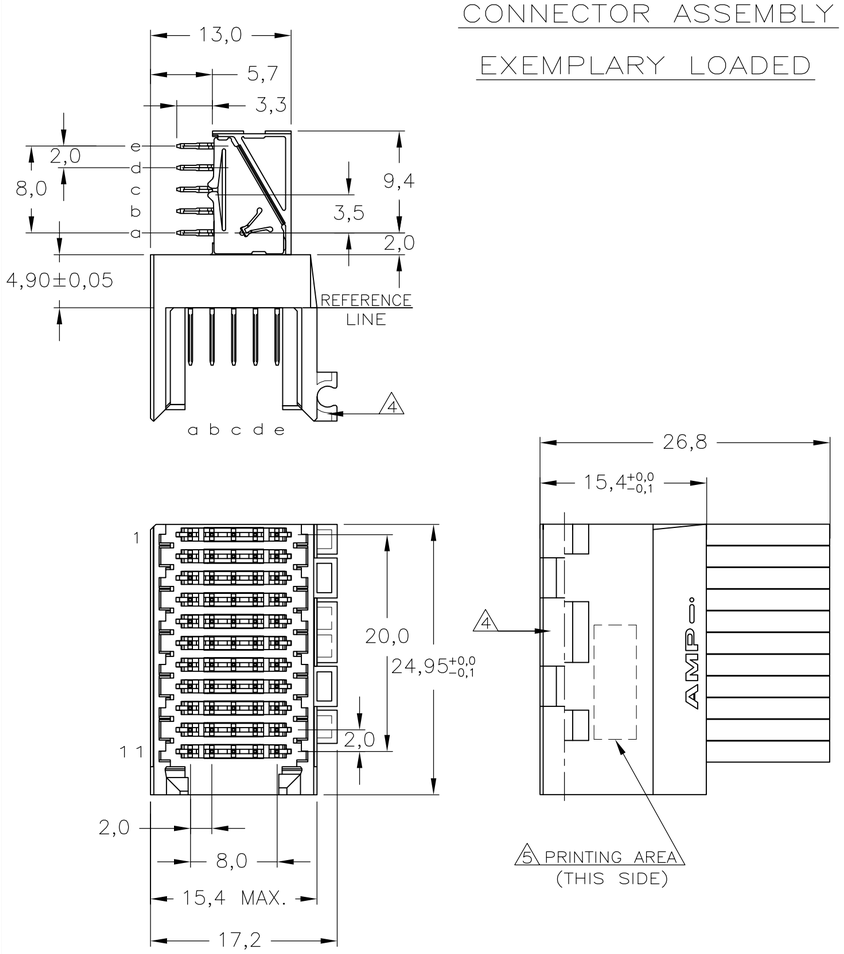
LOC	DIST
H	—

REVISIONS

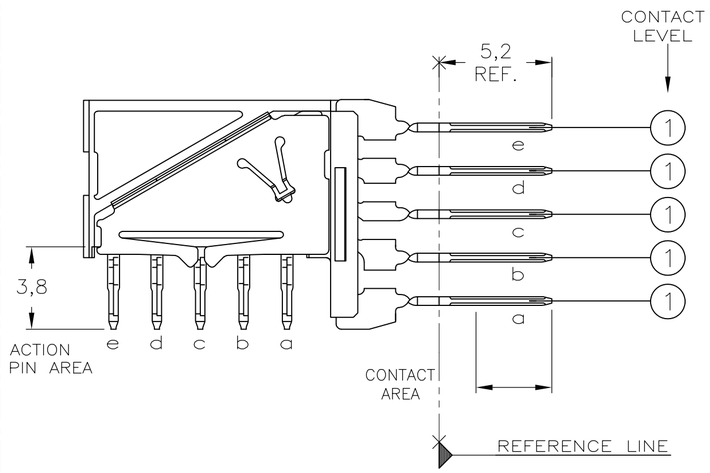
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	ECR-06-026577	14-11-06	BSV	BM
	C1	REVISED PER ECO-09-024717	04NOV09	KK	AEG
	D	ECR-10-018652	10SEP10	JS	MQW

CONNECTOR ASSEMBLY

EXEMPLARY LOADED

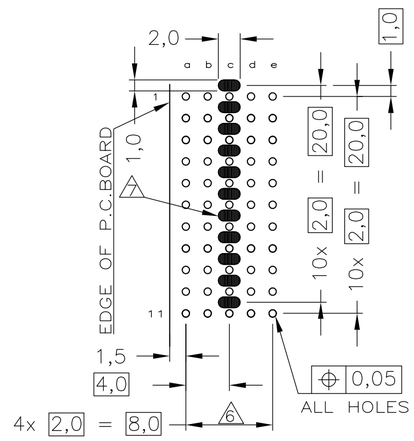


CONTACT DIMENSIONS

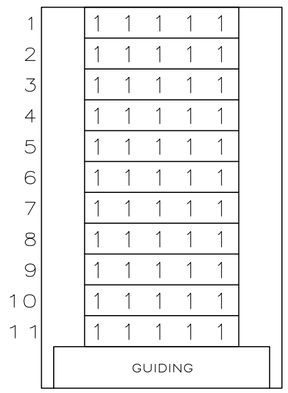


RECOMMENDED PCB-HOLE LAY-OUT

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