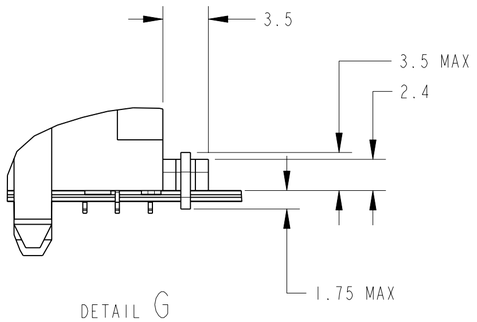
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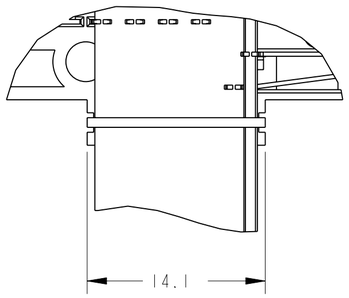
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REVISIONS

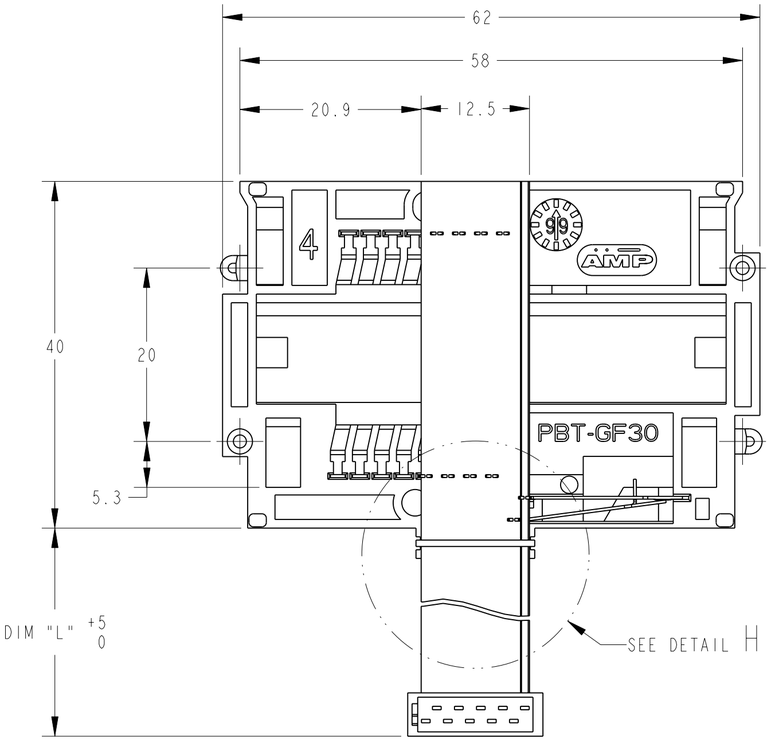
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	EH10-0478-04	30NOV2004	RC	PJ
	B	ECR-09-024818	12 NOV 2009	GG	PCH
	B1	ECR-11-004915	08 MAR 2011	GG	PKS

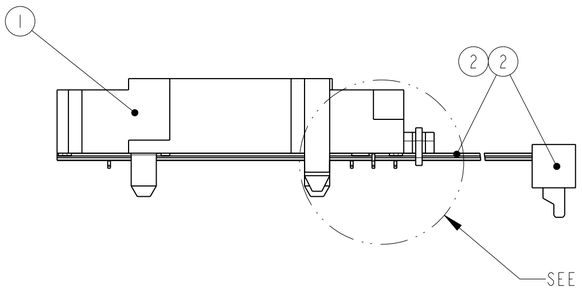


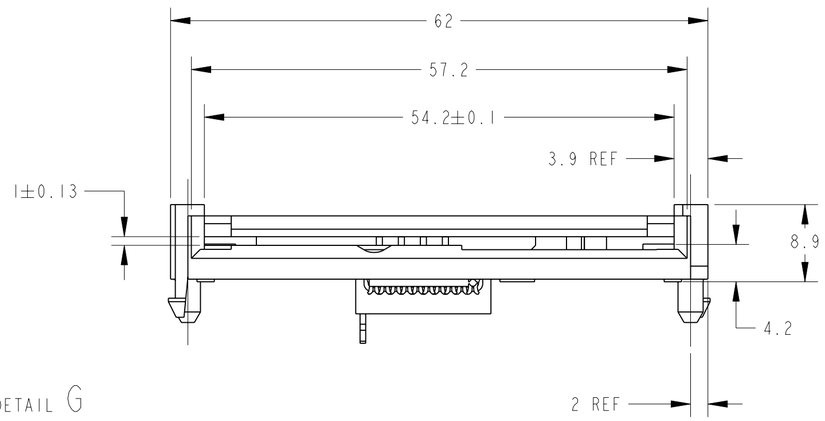
DETAIL G
SCALE 3:1

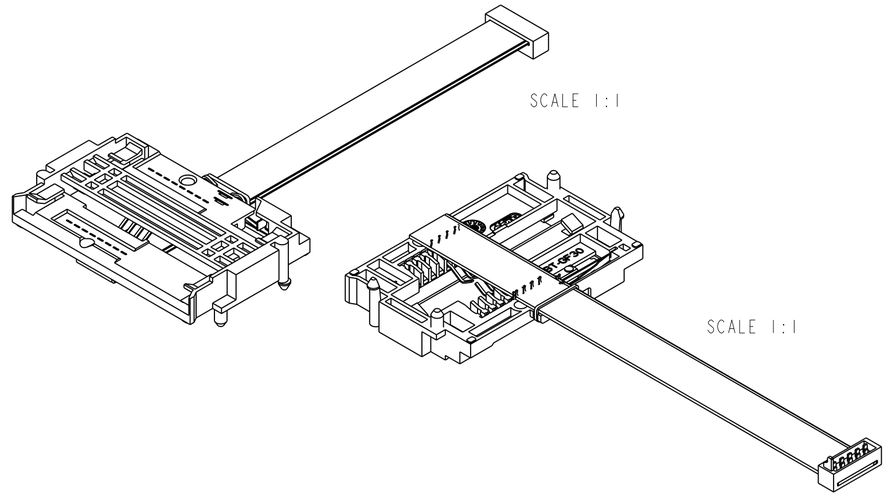


DETAIL H
SCALE 3:1









NOTES:

CONTACTS PLATING :

1 OVERALL: Ni 2µm MIN, ALL OVER THE CONTACTS.
SOLDER ZONE: Sn 2.5µm MIN ON THE SOLDER ZONE OF THE CONTACTS.
MATING ZONE: PLATING CONFIRMS TO PRODUCT REQUIREMENTS AS PER SPECIFICATION 108-15174.

MATERIAL :

2 HOUSING: PBT-GF, BLACK UL 94V0.
CONTACTS: PHOSPHOR BRONZE.

3 TE SMART CARD RECEPTACLE DESIGNED TO ACCEPT ISO 7810-7816 TYPE INTEGRATED CIRCUIT SMART CARDS (0.76MM REF. THICKNESS) SEE SHEET 2/2

4 UL STYLE 2651 RIBBON CABLE AND, 10 POSITIONS MICRO-MATCH CONNECTOR; TO BE MATED WITH 1-215079-0 THROUGH HOLE VERSION OR 1-188275-0 SMT VERSION.

ASS'Y P/N 5953131	-5	-4	-3	-2	-1	DESCRIPTION	ITEM
	Qty per ASS'Y						
	1	-	-	-	-	FERRITE CORE (SEE SHEET 2)	3
	1	1	-	-	-	RIBBON CABLE ASS'Y, L = 80mm	2
	-	-	1	-	-	RIBBON CABLE ASS'Y, L = 150mm	2
	-	-	-	1	-	RIBBON CABLE ASS'Y, L = 305mm	2
	-	-	-	-	1	RIBBON CABLE ASS'Y, L = 100mm	2
	1	1	1	1	1	SMART CARD READER ASS'Y 8 POS. WITH METAL STRAIN RELIEF	1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±0,3
1 PLC ±0,3
2 PLC ±0,3
3 PLC ±-
4 PLC ±-
ANGLES ±-

MATERIAL 2
FINISH 1

DWN R. Coolen 30-Nov-04
CHK W. Jansen -
APVD P. Jaeger -
PRODUCT SPEC 108-15174
APPLICATION SPEC -
WEIGHT -
CUSTOMER DRAWING

TE Connectivity

NAME SMART CARD READER WITH RIBBON CABLE 8 POSITIONS

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2		C-5953131	-

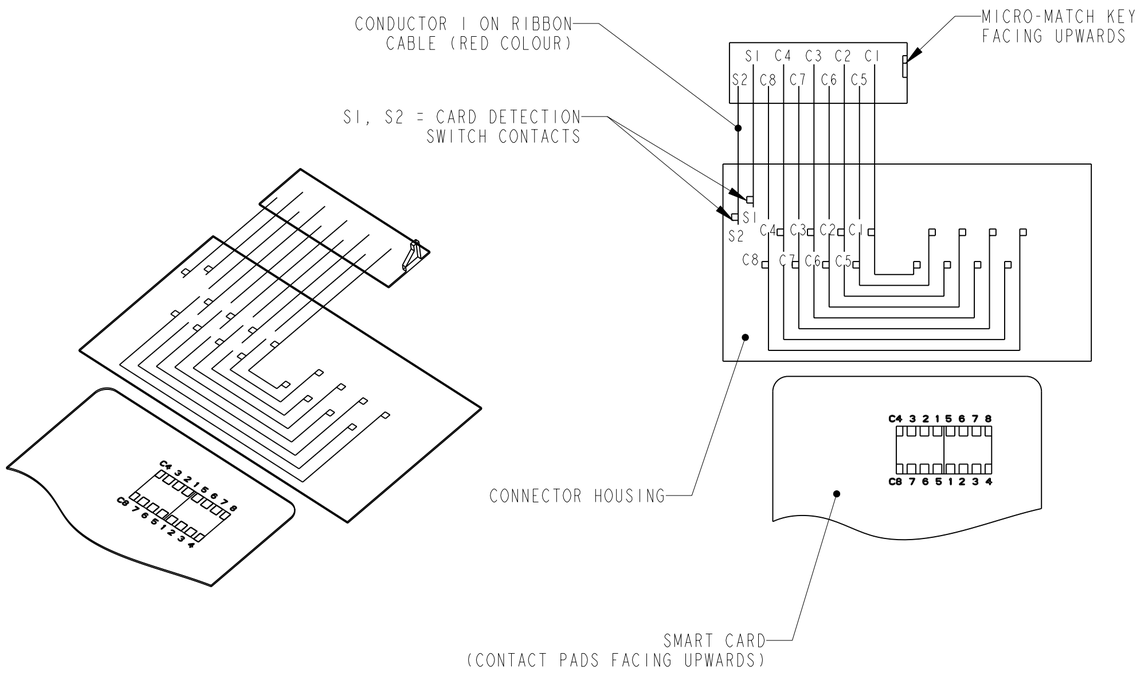
SCALE 2:1 SHEET 1 OF 2 REV B1

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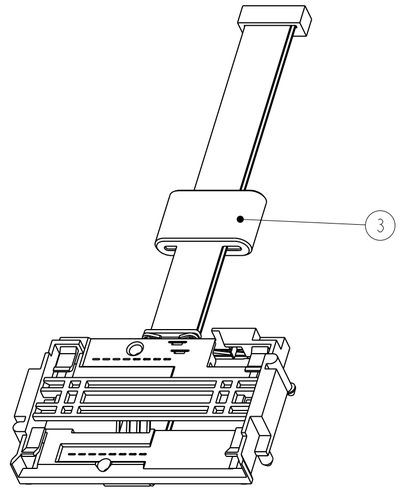
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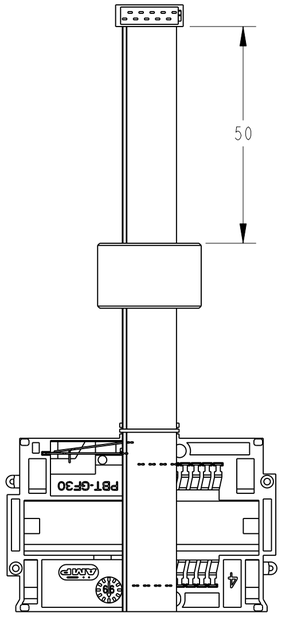
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

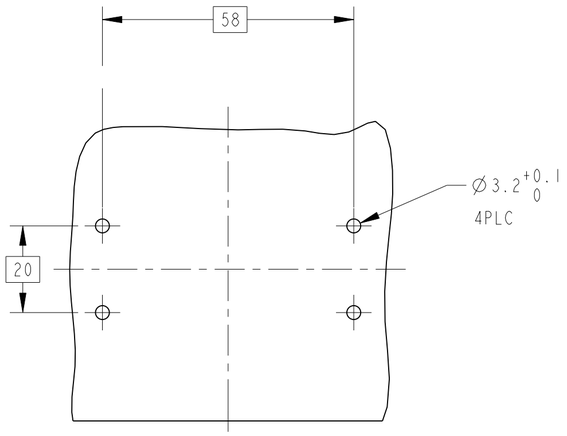


ELECTRICAL DIAGRAM





PN 5953131-5 AS SHOWN



SMART CARD INSERTION DIRECTION

RECOMMENDED LAYOUT

CONNECTOR SIDE

BOARD THICKNESS = 1.57mm

POSITION TOLERANCE FOR ALL HOLES ⌖ 0.1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN R. Coolen 30-Nov-04	TE Connectivity
		CHK W. Jansen -	
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0,3; 1 PLC ±0,3; 2 PLC ±0,3; 3 PLC ±-; 4 PLC ±-; ANGLES ±-	APVD P. Jaeger -	NAME SMART CARD READER WITH RIBBON CABLE 8 POSITIONS
		PRODUCT SPEC -	
		APPLICATION SPEC -	SIZE A2 / CAGE CODE / DRAWING NO C-5953131 / RESTRICTED TO -
MATERIAL -	FINISH -	WEIGHT -	
CUSTOMER DRAWING		SCALE 2:1	SHEET 2 OF 2 / REV B1