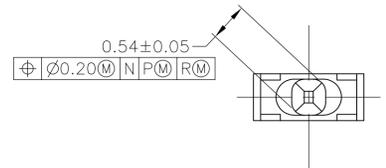


RECOMMENDED CIRCUIT PATTERN  
PER IPC-D300 TYPE II, CLASS C  
(COMPONENT SIDE)



VIEW Z-Z  
SCALE 20:1

- 1 HOUSING MATERIAL: LIQUID CRYSTAL POLYMER, NATURAL.
- 2 CONTACT MATERIAL: PHOSPHOR BRONZE.
- 3 CONTACT FINISH:(B)  
UNDERPLATE (ENTIRE CONTACT):  
0.00127 MIN NICKEL PER SAE-AMS-QQ-N-290  
ON MATING SURFACES:  
CONFORMS TO ALL TESTING SPECIFIED FOR TELCORDIA  
UNCONTROLLED ENVIRONMENT.  
ON LEADS:  
0.0006 MIN TIN LEAD OVER UNDERPLATE.  
LUBRICATION (ENTIRE CONTACT):  
SURFACE CONDITIONER: PER AMP SPEC 112-1002 AFTER PLATING.
- 4 PART MARKING, LOCATED APPROXIMATELY AS SHOWN.
- 5 DIMENSION APPLIES WHEN SEATED ON PRINTED CIRCUIT BOARD.
- 6 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

THIS DRAWING IS A CONTROLLED DOCUMENT.		DIN T. SHUEY 09DEC04	TE Connectivity	
DIMENSIONS: mm		CHK D. KOVALICK 09DEC04		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D D. KOVALICK 09DEC04	NAME PIN ASSY, SIGNAL MODULE, Z-PACK 2mm FB, 4 ROW, 24 POSN, PRESS FIT LEADS WITH VARIOUS LEVELS OF SEQUENCING	
0 PLC ± -		PRODUCT SPEC 108-1441		SIZE A1
1 PLC ± -		APPLICATION SPEC 114-1075		CAGE CODE 223610
2 PLC ± 0.13		WEIGHT -		SCALE 4:1
3 PLC ± -		CUSTOMER DRAWING		SHEET 1 OF 2
4 PLC ± -		SCALE 4:1		REV AF
ANGLES ± -		SCALE 4:1		

MM	3	8.25	4.25
UU	3	5.75	13.60
HH	3	8.25	13.60
SS	3	8.00	13.60
L	3	6.50	15.60
G	3	5.75	15.60
C	3	5.00	15.60
M	3	6.50	17.00
D	3	5.00	17.00
PP	3	8.25	17.00
RR	3	7.00	17.00
H	3	5.75	17.00
Y	3	7.25	13.60
T	3	8.00	4.25
N	3	7.25	4.25
J	3	6.50	4.25
E	3	5.75	4.25
A	3	5.00	4.25
CONTACT LETTER		DIM Y	DIM Z

D	A	A	A	A	D		
C	E	A	J	C			
B	A	E	J	B			
A	A	A	J	A			
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
223610-7							
PART NUMBER							

D	N	N	N	N	N	D	
C	J	J	J	J	J	C	
B	J	J	J	J	J	B	
A	J	J	J	J	J	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
1-223610-7							
OBSOLETE							
PART NUMBER							

D	E	N	N	E	T	T	D
C	E	N	N	E	T	T	C
B	E	N	N	E	T	T	B
A	E	N	N	E	T	T	A
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
5-223610-1							
OBSOLETE							
PART NUMBER							

D	E	E	E	E	D		
C	E	E	E	E	C		
B	E	E	E	E	B		
A	E	E	E	E	A		
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
6-223610-6							
PART NUMBER							

D	E	A	A	A	A	D	
C	E	A	A	A	A	C	
B	E	J	J	A	A	B	
A	E	J	J	A	A	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
223610-8							
OBSOLETE							
PART NUMBER							

D	T	T	T	T	T	D	
C	E	E	E	E	E	C	
B	J	J	J	J	J	B	
A	J	J	J	J	J	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
1-223610-8							
OBSOLETE							
PART NUMBER							

D	UU	X	X	UU	Y	D	
C	UU	X	X	UU	Y	C	
B	UU	X	X	UU	Y	B	
A	UU	X	X	UU	Y	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
5-223610-3							
OBSOLETE							
PART NUMBER							

D	A	A	A	A	D		
C	A	A	A	A	C		
B	A	A	A	A	B		
A	A	A	A	A	A		
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
6-223610-7							
OBSOLETE							
PART NUMBER							

D	RR	RR	RR	RR	RR	D	
C	H	H	H	H	H	C	
B	H	H	H	H	H	B	
A	RR	RR	RR	RR	RR	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
223610-9							
OBSOLETE							
PART NUMBER							

D	C	C	C	C	C	D	
C	G	G	G	G	G	C	
B	G	G	G	G	G	B	
A	L	L	L	L	L	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
1-223610-9							
OBSOLETE							
PART NUMBER							

D	N	E	E	E	E	D	
C	N	E	E	E	E	C	
B	N	E	E	E	E	B	
A	N	E	E	E	E	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
5-223610-5							
OBSOLETE							
PART NUMBER							

D	E	E	N	N	N	D	
C	E	E	N	N	N	C	
B	E	E	N	N	N	B	
A	E	E	N	N	N	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
6-223610-8							
PART NUMBER							

D	T	E	N	N	N	D	
C	T	J	N	N	N	C	
B	T	J	N	N	N	B	
A	T	J	N	N	N	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
223610-1							
OBSOLETE							
PART NUMBER							

D	RR	RR	RR	RR	RR	D	
C	RR	RR	RR	RR	RR	C	
B	RR	RR	RR	RR	RR	B	
A	RR	RR	RR	RR	RR	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
1-223610-0							
OBSOLETE							
PART NUMBER							

D	T	T	T	T	T	D	
C	E	E	E	E	E	C	
B	E	E	E	E	E	B	
A	J	J	J	J	J	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
2-223610-0							
OBSOLETE							
PART NUMBER							

D	SS	UU	UU	UU	UU	D	
C	SS	UU	UU	UU	UU	C	
B	SS	UU	UU	UU	UU	B	
A	SS	UU	UU	UU	UU	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
5-223610-8							
OBSOLETE							
PART NUMBER							

D	E	N	E	E	E	D	
C	E	N	E	E	E	C	
B	E	N	E	E	E	B	
A	E	N	E	E	E	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
6-223610-9							
OBSOLETE							
PART NUMBER							

D	A	A	A	A	A	D	
C	A	A	A	A	A	C	
B	J	J	J	J	J	B	
A	A	A	A	A	A	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
1-223610-1							
OBSOLETE							
PART NUMBER							

D	E	E	E	J	E	D	
C	E	E	E	J	E	C	
B	E	E	E	J	E	B	
A	E	E	E	J	E	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
2-223610-3							
OBSOLETE							
PART NUMBER							

D	T	E	E	E	E	D	
C	T	E	E	E	E	C	
B	T	E	E	E	E	B	
A	T	E	E	E	E	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
5-223610-9							
OBSOLETE							
PART NUMBER							

D	J	J	N	N	J	D	
C	J	J	N	N	J	C	
B	J	J	N	N	J	B	
A	J	J	N	N	J	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
7-223610-0							
OBSOLETE							
PART NUMBER							

D	N	J	J	N	J	D	
C	N	J	J	N	J	C	
B	N	J	J	N	J	B	
A	N	J	J	N	J	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
223610-2							
OBSOLETE							
PART NUMBER							

D	J	J	J	J	A	D	
C	J	J	J	J	T	C	
B	J	J	J	J	J	B	
A	J	J	J	J	T	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
1-223610-2							
OBSOLETE							
PART NUMBER							

D	J	J	J	J	J	D	
C	J	J	J	J	J	C	
B	J	J	A	J	J	B	
A	J	J	J	J	J	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
2-223610-4							
OBSOLETE							
PART NUMBER							

D	UU	UU	UU	UU	UU	D	
C	UU	UU	UU	UU	UU	C	
B	UU	UU	UU	UU	UU	B	
A	UU	UU	UU	UU	UU	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
6-223610-0							
OBSOLETE							
PART NUMBER							

D	J	J	J	J	J	D	
C	N	N	N	N	E	C	
B	N	J	N	N	E	B	
A	J	N	N	J	J	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
7-223610-1							
OBSOLETE							
PART NUMBER							

D	E	A	A	A	A	D	
C	E	A	A	A	A	C	
B	E	J	A	A	A	B	
A	E	J	A	A	A	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
223610-3							
OBSOLETE							
PART NUMBER							

D	J	J	J	T	J	D	
C	J	J	J	J	J	C	
B	J	J	J	J	J	B	
A	J	J	J	J	J	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
1-223610-3							
OBSOLETE							
PART NUMBER							

D	J	J	J	J	J	D	
C	J	J	J	J	T	C	
B	J	J	J	J	T	B	
A	A	J	J	T	T	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
2-223610-5							
OBSOLETE							
PART NUMBER							

D	M	M	M	M	M	M	D
C	T	T	T	T	T	T	C
B	T	T	T	T	T	T	B
A	M	M	M	M	M	M	A
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
6-223610-1							
OBSOLETE							
PART NUMBER							

D	J	J	J	J	J	D	
C	J	J	J	J	J	C	
B	J	J	J	J	J	B	
A	E	E	E	E	E	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
7-223610-7							
OBSOLETE							
PART NUMBER							

D	Y	Y	Y	Y	Y	D	
C	Y	Y	Y	Y	Y	C	
B	Y	Y	Y	Y	Y	B	
A	Y	Y	Y	Y	Y	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
223610-4							
OBSOLETE							
PART NUMBER							

D	PP	PP	PP	PP	PP	D	
C	RR	RR	RR	RR	RR	C	
B	RR	RR	RR	RR	RR	B	
A	PP	PP	PP	PP	PP	A	
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
1-223610-4							
OBSOLETE							
PART NUMBER							

D	H	H	H	H	H	H	D
C	SS	SS	SS	SS	SS	SS	C
B	SS	SS	SS	SS	SS	SS	B
A	H	H	H	H	H	H	A
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
2-223610-6							
OBSOLETE							
PART NUMBER							

D	E	E	E	J	N	T	D
C	E	E	E	J	N	T	C
B	E	E	E	J	N	T	B
A	E	E	E	J	N	T	A
ROW	1	2	3	4	5	6	ROW
CONTACT LOAD CHART							
6-223610-3							
OBSOLETE							
PART NUMBER							

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