

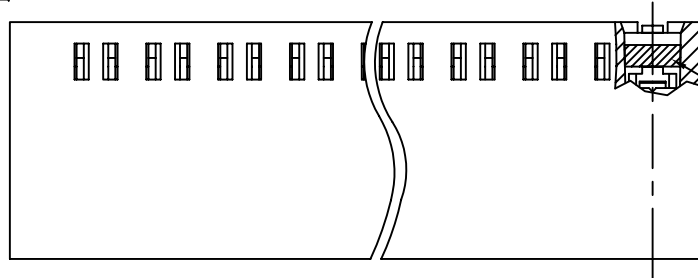


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PRODUCT NO

SEE TABLE

OPTIONAL
INSULATION
PLUG

LENGTH

 $B \pm .020$

0.51

 $A \pm .010$

0.25

 $.070$
1.78
REF.
TYP. $.100$ TYP.
2.54 $.046$
1.17
SQUARE
CONTACT
OPENING
TYP. $.100$
2.54 $.069$
1.75

90° REF. TYP.

PRINTED
CIRCUIT
BOARD $.029$
0.74
REF.
TYP.

WIDTH

 $.33$
8.4

HEIGHT

 $.24$
6.1OPTIONAL
INSULATION
PLUG
SEE TABLE90°±5°
TYP $.115 \pm .010$
2.92 ±0.25
LEG LENGTH $.310$ REF.
7.87
AT BOTTOM OF HOUSING

mat'l. code				surface		tolerance	projection	product family	
-				ISO 1302 ✓		ISO 406 ISO 1101		CARD CONN	
ltr	ecn	no	dr	date	tolerances unless otherwise specified		INCH/MM	title	
P	ELX-N-14417	DCS	2013-02-05					2 x .100/2.54 HORIZ. CARD CONNECTOR	
J	M05-018	MHT	8/20/05	0°±2°	linear	$.001 \pm .001$ $.005 \pm .005$ $.001 \pm .001$	scale 4:1	dwg no	
K	M06-0117	AEA	6/26/06	dr	B. ASHREF	10/12/81		sheet 1 of 6	
L	M07-0137	MHT	2/26/07	enr	D. NEIDICH	10/12/81	FCI	67117	
M	M08-0232	MHT	8/14/08	chr	D. NEIDICH	10/12/81		A3	
N	M09-0093	MHT	6/22/09	appd	D. NEIDICH	10/12/81	type	Product Customer Drawing	
sheet	revision	P	P	P	P	P			
index	sheet	1	2	3	5	5	6		



		1		2		3						4		5		6																																																																																																																																																																																																			
PRODUCT NO		NO. OF POS.		DIM A		DIM B		INSUL. PLUG		PLATING		LEAD FREE OPTION																																																																																																																																																																																																							
67117-001		2X1		.00/0		.14/3.56		NO		NOTE 4		NOTE 5,6		OBSOLETE																																																																																																																																																																																																					
-002		2X2		.10/2.54		.24/6.10		NO		NOTE 4				OBSOLETE																																																																																																																																																																																																					
-003		2X3		.20/5.08		.34/8.64				NOTE 4				OBSOLETE																																																																																																																																																																																																					
-004		2X4		.30/7.62		.44/11.18				NOTE 4				OBSOLETE																																																																																																																																																																																																					
-005		2X5		.40/10.16		.54/13.72				NOTE 2(1)																																																																																																																																																																																																									
-006		2X6		.50/12.70		.64/16.26																																																																																																																																																																																																													
-007		2X7		.60/15.24		.74/18.80																																																																																																																																																																																																													
-008		2X8		.70/17.78		.84/21.32																																																																																																																																																																																																													
-009		2X9		.80/20.32		.94/23.88																																																																																																																																																																																																													
-010		2X10		.90/22.86		1.04/26.42																																																																																																																																																																																																													
-011		2X11		1.00/25.40		1.14/28.96																																																																																																																																																																																																													
-012		2X12		1.10/27.94		1.24/31.50																																																																																																																																																																																																													
-013		2X13		1.20/30.48		1.34/34.04																																																																																																																																																																																																													
-014		2X14		1.30/33.02		1.44/36.58																																																																																																																																																																																																													
-015		2X15		1.40/35.56		1.54/39.12																																																																																																																																																																																																													
-016		2X16		1.50/38.10		1.64/41.66																																																																																																																																																																																																													
-017		2X17		1.60/40.64		1.74/44.20																																																																																																																																																																																																													
-018		2X18		1.70/43.18		1.84/46.74																																																																																																																																																																																																													
-019		2X19		1.80/45.72		1.94/49.29																																																																																																																																																																																																													
-020		2X20		1.90/48.26		2.04/51.82																																																																																																																																																																																																													
-021		2X21		2.00/50.80		2.14/54.36																																																																																																																																																																																																													
-022		2X22		2.10/53.34		2.24/56.90																																																																																																																																																																																																													
-023		2X23		2.20/55.88		2.34/59.44																																																																																																																																																																																																													
-024		2X24		2.30/58.42		2.44/61.98																																																																																																																																																																																																													
-025		2X25		2.40/60.96		2.54/64.52																																																																																																																																																																																																													
-026		2X26		2.50/63.50		2.64/67.06																																																																																																																																																																																																													
-027		2X27		2.60/66.04		2.74/69.60																																																																																																																																																																																																													
-028		2X28		2.70/68.58		2.84/72.14																																																																																																																																																																																																													
-029		2X29		2.80/71.12		2.94/74.68																																																																																																																																																																																																													
-030		2X30		2.90/73.66		3.04/77.22																																																																																																																																																																																																													
-031		2X31		3.00/76.20		3.14/79.76																																																																																																																																																																																																													
-032		2X32		3.10/78.74		3.24/82.30																																																																																																																																																																																																													
-033		2X33		3.20/81.28		3.34/84.84																																																																																																																																																																																																													
-034		2X34		3.30/83.82		3.44/87.38																																																																																																																																																																																																													
-035		2X35		3.40/86.36		3.54/89.92																																																																																																																																																																																																													
-036		2X36		3.50/88.90		3/64/92.46																																																																																																																																																																																																													
-037		2X37		3.60/91.44		3.74/95.00																																																																																																																																																																																																													
-038		2X38		3.70/93.88		3.84/97.54																																																																																																																																																																																																													
-039		2X39		3.80/96.52		3.94/100.08																																																																																																																																																																																																													
67117-040		2X40		3.90/99.06		4.04/102.62		NO		NOTE 2(1)		NOTE 5,6																																																																																																																																																																																																							
<table><tr><td colspan="4">mat'l. code</td><td colspan="2">surface</td><td colspan="2">tolerance</td><td colspan="2">projection</td><td colspan="4">product family</td></tr><tr><td colspan="4">-</td><td colspan="2">ISO 1302</td><td colspan="2">ISO 406</td><td colspan="2">INCH/MM</td><td colspan="2">CARD CONN</td><td colspan="4"></td></tr><tr><td colspan="4">ltr</td><td colspan="2">ecn no</td><td colspan="2">dr</td><td colspan="2">date</td><td colspan="2">tolerances unless otherwise specified</td><td colspan="2">title</td><td colspan="4"></td></tr><tr><td colspan="4">P</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">XX±.01/XX±0.3</td><td colspan="2">2 x .100/2.54 HORIZ.</td><td colspan="4"></td></tr><tr><td colspan="4"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">linear</td><td colspan="2">XX±.005/XX±0.13</td><td colspan="2">CARD CONNECTOR</td><td colspan="4"></td></tr><tr><td colspan="4"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">0'±2"</td><td colspan="2">XXXX±.0020/XXX±0.051</td><td colspan="2">scale 4:1</td><td colspan="4"></td></tr><tr><td colspan="4"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">dr</td><td colspan="2">B. ASHREFI 10/12/81</td><td colspan="2">dwg no</td><td colspan="2">sheet 3 of 6 size</td></tr><tr><td colspan="4"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">enr</td><td colspan="2">D. NEIDICH 10/12/81</td><td colspan="2">67117</td><td colspan="2">A3</td></tr><tr><td colspan="4"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">chr</td><td colspan="2">D. NEIDICH 10/12/81</td><td colspan="2">type</td><td colspan="2">Product Customer Drawing</td></tr><tr><td colspan="4"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2">app</td><td colspan="2">D. NEIDICH 10/12/81</td><td colspan="2"></td><td colspan="2"></td></tr><tr><td colspan="2">sheet index</td><td colspan="2">revision sheet</td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td><td colspan="2"></td></tr></table>																mat'l. code				surface		tolerance		projection		product family				-				ISO 1302		ISO 406		INCH/MM		CARD CONN						ltr				ecn no		dr		date		tolerances unless otherwise specified		title						P										XX±.01/XX±0.3		2 x .100/2.54 HORIZ.																linear		XX±.005/XX±0.13		CARD CONNECTOR																0'±2"		XXXX±.0020/XXX±0.051		scale 4:1																dr		B. ASHREFI 10/12/81		dwg no		sheet 3 of 6 size												enr		D. NEIDICH 10/12/81		67117		A3												chr		D. NEIDICH 10/12/81		type		Product Customer Drawing												app		D. NEIDICH 10/12/81						sheet index		revision sheet															
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PDS: Rev :P STATUS:Released Printed: Apr 09, 2013																																																																																																																																																																																																																			

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Printed: Apr 09, 2013



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form: A3

PRODUCT NO	NO. OF POS.	DIM A	DIM B	INSUL. PLUG	PLATING	LEAD FREE OPTION
67117-541	2X41	4.00/101.60	4.14/105.16	YES	NOTE 2(1)	NOTE 5,6
-542	2X42	4.10/104.14	4.24/107.70			
-543	2X43	4.20/106.68	4.34/110.24			
-544	2X44	4.30/109.22	4.44/112.78			
-545	2X45	4.40/111.76	4.54/115.32			
-546	2X46	4.50/114.30	4.64/117.86			
-547	2X47	4.60/116.84	4.74/120.40			
-548	2X48	4.70/119.38	4.84/122.94			
-549	2X49	4.80/121.92	4.94/125.48			
-550	2X50	4.90/124.46	5.04/128.02			
-551	2X51	5.00/127.00	5.14/130.56			
-552	2X52	5.10/129.54	5.24/133.10			
-553	2X53	5.20/132.08	5.34/135.64			
-554	2X54	5.30/134.62	5.44/138.18			
-555	2X55	5.40/137.16	5.54/140.72			
-556	2X56	5.50/139.70	5.64/143.26			
-557	2X57	5.60/142.24	5.74/145.80			
-558	2X58	5.70/144.78	5.84/148.34			
-559	2X59	5.80/147.32	5.94/150.88			
-560	2X60	5.90/149.86	6.04/153.42			
-561	2X61	6.00/152.40	6.14/155.96			
-562	2X62	6.10/154.94	6.24/158.50			
-563	2X63	6.20/157.48	6.34/161.04			
-564	2X64	6.30/160.02	6.44/163.58			
67117-565	2X65	6.40/162.56	6.54/166.12	YES	NOTE 2(1)	NOTE 5,6
67117-265	2X65	6.40/162.56	6.54/166.12	YES	NOTE 2(2)	

mat'l. code				surface	tolerance	projection	product family		
-				ISO 1302 ✓	ISO 406 ISO 1101		CARD CONN		
ltr	ecn	no	dr	date	tolerances unless otherwise specified		title		
P					angles	INCH/MM	2 x .100/2.54 HORIZ.		
					linear	scale 4:1	CARD CONNECTOR		
					0'±2"		dwg no		
					dr		sheet 6 of 6 size		
					enr		67117 A3		
					chr		type		
					appd		Product Customer Drawing		
sheet index	revision								
	sheet								

PDS: Rev :P

STATUS:Released

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