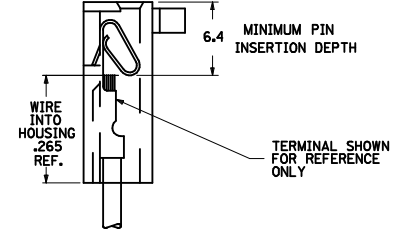
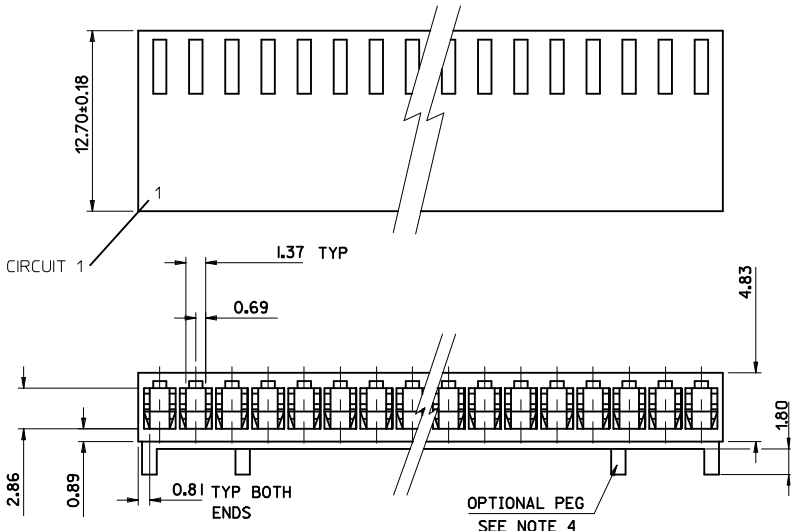


C-C
PARTIAL SECTION

OPTIONAL STYLE VOID
(SEE SHT. 4 FOR P/N'S)



MINIMUM PIN
INSERTION DEPTH

TERMINAL SHOWN
FOR REFERENCE
ONLY

28	68.58±0.35	71.58±0.35
27	66.04±0.35	69.04±0.35
26	63.50±0.35	66.50±0.35
25	60.96±0.35	63.96±0.35
24	58.42±0.35	61.42±0.35
23	55.88±0.35	58.88±0.35
22	53.34±0.35	56.34±0.35
21	50.80±0.35	53.80±0.35
20	48.26±0.35	51.26±0.35
19	45.72±0.35	48.72±0.35
18	43.18±0.35	43.18±0.35
17	40.64±0.35	43.64±0.35
16	38.10±0.35	41.10±0.35
15	35.56±0.35	38.56±0.35
14	33.02±0.35	33.02±0.35
13	30.48±0.35	33.48±0.35
12	27.94±0.35	30.94±0.35
11	25.40±0.35	28.40±0.35
10	22.86±0.35	25.86±0.35
9	20.32±0.35	23.32±0.35
8	17.78±0.35	20.78±0.35
7	15.24±0.35	18.24±0.35
6	12.70±0.15	15.70±0.15
5	10.16±0.15	13.16±0.15
4	7.62±0.15	10.62±0.15
3	5.08±0.15	8.08±0.15
2	2.54±0.15	5.54±0.15
No. OF CCTS	DIM A	DIM B

- NOTES:
- MATERIAL: POLYAMIDE (PA66/6), UL94 V-0
COLOR: NATURAL PER THE FOLLOWING 89992-0086
 - FOR USE WITH ANTI-FISH HOOKING TERMINAL No. 4809-*
 - SEE SHT. 3 FOR PARTS WITH VOIDS.
 - OPTIONAL CENTRE PEGS TO BE USED ON Tcct & LARGER SIZES ONLY. SEE SHT. 3 FOR CHARTED ENG. No.'S.
 - PART No. PRECEDED BY CODE LETTER DESIGNATES MFG. LOC'N. I=IRELAND

HOUSING STYLE

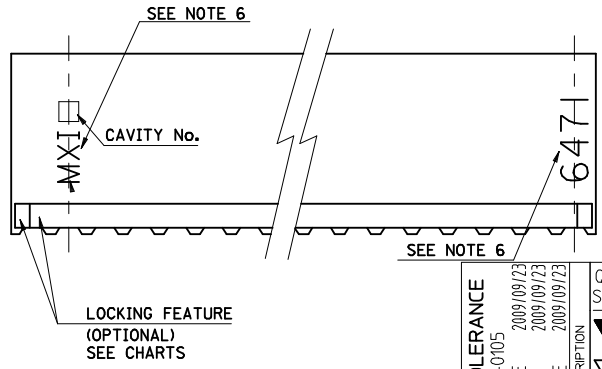
BLANK NO LOCKING RAMP
I = LOCKING RAMP & POL. RIB
S = OPT. PEG
R = LOCKING RAMP ONLY

E-6471-N-***

No. OF CCTS

BLANK = STD. VOID
B = OPT. STYLE VOID
VOID CCT LOC'N.

6. 'MX*' MARK AND PART I.D. '6471' APPEAR EITHER ON FRONT OR BACK SIDE. SEE FRONT VIEW FOR SIDE ORIENTATION.



ADJUST TOLERANCE

EC NO: E2010-0105

DRWN: BMAGUIRE 2009/09/23

CHKD: 2009/09/23

APPR: BMAGUIRE 2009/09/23

DESCRIPTION

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm	INCH
▽=0	4 PLACES ±---	±---
▽=0	3 PLACES ±---	±---
	2 PLACES ±0.15	±---
	1 PLACE ±0.25	±---
	ANGULAR ±---°	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
MM ONLY		1:1	METRIC	
DRAWN BY	DATE	TITLE		
SF	2000/07/14	2.54 MM KK CRP TRM HSG IL		
CHECKED BY	DATE			
DWASZKIEWI CZ	2006/02/27			
APPROVED BY	DATE			
JDENNEHY	2006/02/27			
MATERIAL NO.	DOCUMENT NO.			
SEE CHART	SD-6471-N*-**			
SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
A2				

10 9 8 7 6 5 4 3 2 1

PART NO.
SEE CHART
DWG. NO.
SD-6471-N-...

PART No.	ENG No.	No. OF CIRCUITS	RAMP & POL. RIBS	DIM. A	DIM. B
22-01-2025	E-6471-021	2	YES	↑	↑
↑ -2035	↑ -031	3	↑	↑	↑
-2045	-041	4			
-2055	-051	5			
-2065	-061	6			
-2075	-071	7			
-2085	-081	8			
-2095	-091	9			
-2105	-101	10			
-2115	-111	11			
-2125	-121	12			
-2135	-131	13			
-2145	-141	14			
-2155	-151	15			
-2165	-161	16			
-2175	-171	17			
-2185	-181	18			
-2195	-191	19			
-2205	-201	20			
-2215	-211	21			
-2225	-221	22			
↓ -2235	↓ -231	23			
22-01-2245	-241	24			
NOT TOOLED	-251	25			
22-01-2265	-261	26			
NOT TOOLED	↓ -271	27			
22-01-2285	E-6471-281	28	YES	↓	↓

SEE SHEET I FOR DIMENSION

SEE SHEET I FOR DIMENSION

PART No.	ENG No.	No. OF CIRCUITS	LOCKING FEATURE	DIM. A	DIM. B
22-01-2026	E-6471-2	2	NO	↑	↑
↑ -2036	↑ -3	3	↑	↑	↑
-2046	-4	4			
-2056	-5	5			
-2066	-6	6			
-2076	-7	7			
-2086	-8	8			
-2096	-9	9			
-2106	-10	10			
-2116	-11	11			
-2126	-12	12			
-2136	-13	13			
-2146	-14	14			
-2156	-15	15			
-2166	-16	16			
-2176	-17	17			
-2186	-18	18			
-2196	-19	19			
-2206	-20	20			
↓ -2216	↓ -21	21			
22-01-2226	-22	22			
NOT TOOLED	-23	23			
22-01-2246	-24	24			
NOT TOOLED	-25	25			
22-01-2266	-26	26			
22-01-2276	↓ -27	27			
22-01-2286	E-6471-28	28	NO	↓	↓

SEE SHEET I FOR DIMENSION

SEE SHEET I FOR DIMENSION

REVISE ONLY ON CAD SYSTEM		SH.	REV.
CAD/CAM FILENAME SD-6471-N - .S02		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
TITLE 2.54 mm KK Crp Trm Hsg II			
MOLLEX MOLEX EUROPE		SHEET NO. 20F	DATE 15/07/00
PART NO. SEE CHART	DWG NO. SD-6471-N-...	SIZE B	

A SEE SHEET I.

LTR	REVISIONS	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°	DRWG BY SF
		INCH (METRIC)	CHK'D BY
		3 PLACE ± .	APP'D BY
		2 PLACE ± .	SCALE
		1 PLACE ±	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	
		DESIGN DIMENSION <input type="checkbox"/> (MM)	
		(PRIMARY) <input type="checkbox"/> IN.	
		EQUIVALENT DIMENSION <input type="checkbox"/> (MM)	
		(SECONDARY) <input type="checkbox"/> IN.	

7132-1283 10 9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

PART NO. SEE CHART
DWG. NO. SD-6471-N-...

PART No.	ENG No.	No. OF CIRCUITS	RAMP & POL. RIBS	VOID CCT LOCATION	DIM. A	DIM. B
22-01-4022	E-6471-021-02	2	YES	2	↑	↑
↑ -4032	↑ -031-02	3	↑	↑	↑	↑
-4042	-041-02	4				
-4052	-051-02	5				
-4062	-061-02	6				
-4072	-071-02	7				
-4082	-081-02	8				
-4092	-091-02	9				
-4102	-101-02	10			SEE SHEET I FOR DIMENSION	SEE SHEET I FOR DIMENSION
-4112	-111-02	11				
-4122	-121-02	12				
-4132	-131-02	13				
-4142	-141-02	14				
-4152	-151-02	15				
-4162	-161-02	16				
-4172	-171-02	17				
-4182	-181-02	18				
-4192	-191-02	19				
-4202	-201-02	20				
-4212	-211-02	21				
-4222	-221-02	22				
-4232	-231-02	23				
-4242	-241-02	24				
-4252	-251-02	25				
-4262	-261-02	26				
↓ -4272	↓ -271-02	27				
22-01-4282	E-6471-281-02	28	YES	2	↓	↓

PART No.	ENG No.	No. OF CIRCUITS	LOCKING FEATURE	VOID CCT LOCATION	DIM. A	DIM. B
22-01-4021	E-6471-02-02	2	NO	2	↑	↑
↑ -4031	↑ -03-02	3	↑	↑	↑	↑
-4041	-04-02	4				
-4051	-05-02	5				
-4061	-06-02	6				
-4071	-07-02	7				
-4081	-08-02	8				
-4091	-09-02	9				
-4101	-10-02	10			SEE SHEET I FOR DIMENSION	SEE SHEET I FOR DIMENSION
-4111	-11-02	11				
-4121	-12-02	12				
-4131	-13-02	13				
-4141	-14-02	14				
-4151	-15-02	15				
-4161	-16-02	16				
-4171	-17-02	17				
-4181	-18-02	18				
-4191	-19-02	19				
-4201	-20-02	20				
-4211	-21-02	21				
-4221	-22-02	22				
-4231	-23-02	23				
-4241	-24-02	24				
-4251	-25-02	25				
-4261	-26-02	26				
↓ -4271	↓ -27-02	27				
22-01-4281	E-6471-28-02	28	NO	2	↓	↓

REVISE ONLY ON CAD SYSTEM		SH.	REV.
CAD/CAM FILENAME SD-6471-N - .503		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
TITLE 2.54 mm KK Crp Trm Hsg II			
MOLLEX MOLEX EUROPE		SHEET NO. 30F	DATE 13/07/00
PART NO. SEE CHART	DWG NO. SD-6471-N-...	SIZE B	

SEE SHEET I.	LTR	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°	DRWG BY SF
		INCH (METRIC) 3 PLACE ± . 2 PLACE ± . 1 PLACE ±	CHK'D BY
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DESIGN DIMENSION <input type="checkbox"/> (MM) (PRIMARY) <input type="checkbox"/> IN. EQUIVALENT DIMENSION <input type="checkbox"/> (MM) (SECONDARY) <input type="checkbox"/> IN.	APP'D BY SCALE -

7132-1283 10 9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

PART NO.
SEE CHART
DWG. NO.
SD-6471-N

HOUSING WITH OPTIONAL PEGS

PART No.	ENG No.	No. OF CIRCUITS	RAMP & POL. RIBS	DIM. A	DIM. B
NOT TOOLED	E-6471-7S	7	YES	↑	↑
↑	↑ -8S	8	↑	↑	↑
	-9S	9			
	-10S	10			
	-11S	11			
	-12S	12			
	-13S	13		↑	↑
	-14S	14		↑	↑
	-15S	15		↑	↑
	-16S	16		↑	↑
	-17S	17		↑	↑
	-18S	18		↑	↑
	-19S	19		↑	↑
	-20S	20		↑	↑
	-21S	21		↑	↑
	-22S	22		↑	↑
	-23S	23		↑	↑
	-24S	24		↑	↑
	-25S	25		↑	↑
	-26S	26		↑	↑
	-27S	27		↑	↑
NOT TOOLED	E-6471-28S	28	YES	↓	↓

SEE SHEET I FOR DIMENSION

SEE SHEET I FOR DIMENSION

PART No.	ENG No.	No. OF CIRCUITS	RAMP & POL. RIBS	VOID CCT LOCATION	DIM. A	DIM. B
22-01-4123	E-6471-12-11	12	NO	11	↑	↑
22-01-4124	↑ -121-11	12	YES	11	↑	↑
NOT TOOLED	↑ -24-01	24	NO	1	↑	↑
NOT TOOLED	↑ -241-01	24	YES	1	↑	↑
22-01-6132	↑ -13-51	13	NO	2 & 5	↑	↑
NOT TOOLED	↑ -131-51	13	YES	2 & 5	↑	↑
22-01-6134	↑ -13-52	13	NO	9 & 12	↑	↑
22-01-6135	↑ -131-52	13	YES	9 & 12	↑	↑
NOT TOOLED	↑ -7-3	7	NO	3	↑	↑
97-00-0739	↑ -71-3	7	YES	3	↑	↑
97-00-0061	↑ -15-51	15	NO	2 & 8	↑	↑
NOT TOOLED	↑ -151-51	15	YES	2 & 8	↑	↑
97-00-0189	↑ -5-4	5	NO	4	↑	↑
97-00-0620	↑ -51-4	5	YES	4	↑	↑
97-00-0619	↓ -51-3	5	YES	3	↓	↓
97-00-0740	E-6471-61-3	6	YES	3	↓	↓

SEE SHEET I FOR DIMENSION

SEE SHEET I FOR DIMENSION

REVISE ONLY ON CAD SYSTEM		SH.	REV.
DRWG BY SF	CAD/CAM FILENAME SD-6471-N - .S04	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
CHK'D BY	TITLE 2.54 mm KK Crp Trm Hsg II		
APP'D BY	MOLLEX EUROPE		SHEET NO. DATE 40F 17/07/00
SCALE -	PART NO. SEE CHART	DWG NO. SD-6471-N-...	SIZE B

A SEE SHEET I.

LTR REVISIONS

3 PLACE ± .	
2 PLACE ± .	
1 PLACE ±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DESIGN DIMENSION (MM) IN.

EQUIVALENT DIMENSION (MM) IN.

10 9 8 7 6 5 4 3 2 1

OPTIONAL STYLE VOID (SECTION E-E)

PART No.	ENG No.	No. OF CIRCUITS	VOID CCT LOCATION	RAMP & POL. RIBS	DIM. A	DIM. B
22-01-6021	E-6471-02-02B	2	2	NO	↑	↑
NOT TOOLED	↑ -021-02B	2	↑	YES	↑	↑
22-01-6071	-07-02B	7		NO	↑	↑
NOT TOOLED	↑ -071-02B	7		YES	↑	↑
22-01-6101	-10-02B	10		NO	↑	↑
NOT TOOLED	↑ -101-02B	10		YES	↑	↑
22-01-6111	↓ -11-02B	11	↓	NO	↓	↓
NOT TOOLED	↓ E-6471-111-02B	11	↓	YES	↓	↓

PART No.	ENG No.	No. OF CIRCUITS	RAMP ONLY	DIM. A	DIM. B
97-00-1062	E-6471-2R	2	YES	↑	↑
↑ -1063	↑ -3R	3	↑	↑	↑
-1064	-4R	4			
-1065	-5R	5			
-1066	-6R	6			
-1067	-7R	7			
-1068	-8R	8			
-1069	-9R	9			
-1070	-10R	10			
-1071	-11R	11			
-1072	-12R	12			
-1073	-13R	13			
-1074	-14R	14			
-1075	-15R	15			
↓ -1076	↓ -16R	16			
97-00-1077	-17R	17			
NOT TOOLED	-18R	18			
↑	↑ -19R	19			
	-20R	20			
	-21R	21			
	-22R	22			
	-23R	23			
	-24R	24			
	-25R	25			
	-26R	26			
	↓ -27R	27	↓	↓	↓
NOT TOOLED	↓ E-6471-28R	28	↓	↓	↓

PART NO.
SEE CHART
DWG. NO.
SD-6471-N-...

SEE SHEET 1.

LTR REVISIONS	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		DRWG BY SF
	INCH (METRIC)		CHK'D BY
	3 PLACE ± .	±	APP'D BY
	2 PLACE ± .	±	SCALE
	1 PLACE ±	±	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
DESIGN DIMENSION <input type="checkbox"/> (MM)		SCALE	
(PRIMARY) <input type="checkbox"/> IN.		-	
EQUIVALENT DIMENSION <input type="checkbox"/> (MM)		PART NO.	
(SECONDARY) <input type="checkbox"/> IN.		SEE CHART	

REVISE ONLY ON CAD SYSTEM		SH.	REV.
CAD/CAM FILENAME SD-6471-N - .505		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. & SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
TITLE 2.54 mm KK Cpr Trm Hsg II			
MOLLEX MOLEX EUROPE		SHEET NO. 50F	DATE 17/07/00
PART NO. SEE CHART		DWG NO. SD-6471-N-...	SIZE B

7132-1283 10 9 8 7 6 5 4 3 2 1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Headers & Wire Housings](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [622-0430](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#)
[65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#) [FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#) [801-43-006-10-002000](#)