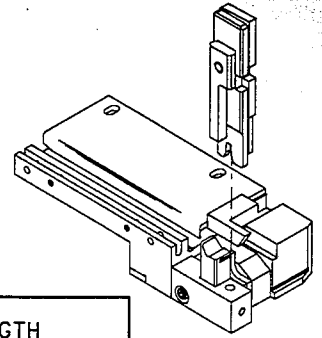




APPLICATION TOOLING TERMINATOR DIE SPECIFICATION SHEET



TERMINAL SPECIFICATION

TERMINAL SERIES	WIRE SIZE		INSULATION DIAMETER		STRIP LENGTH	
	AWG					
- VER.	MIN	MAX	ENGLISH	(METRIC)	ENGLISH	(METRIC)
43375-0001	18	14	.093 - .140	(2.36 - 3.56)	.156 - .218	(3.96 - 5.54)
			-	(-)	-	(-)
			-	(-)	-	(-)
			-	(-)	-	(-)
			-	(-)	-	(-)
			-	(-)	-	(-)
			-	(-)	-	(-)
			-	(-)	-	(-)

TOOLING INFORMATION

ITEM	ORDER NO.	SIZE	ENG. NO.	DESCRIPTION	REQ'D
4	634430002	B	634430002	FRONT CUT-OFF PLUNGER	1
6	634442513	B	634442513	CONDUCTOR PUNCH	1
7	634452562	B	634452562	CONDUCTOR ANVIL	1
8	634463937	B	634463937	INSULATION PUNCH	1
9	634453947	B	634453947	INSULATION ANVIL	1
***	6384050-70		6384050-70	TOOL KIT (ALL THE ABOVE ITEMS)	1

CRIMP SPECIFICATION

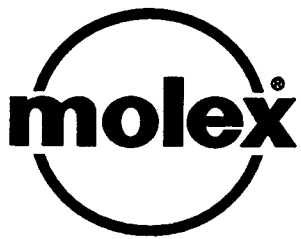
WIRE AWG	CRIMP HEIGHT		CRIMP WIDTH (REF.)		PULL FORCE MINIMUM	
	ENGLISH	(METRIC)	ENGLISH	(METRIC)	LBS.	(N)
14	.065 - .069	(1.65 - 1.75)	.098	(2.50)	60	(266)
16	.058 - .062	(1.47 - 1.57)	.098	(2.50)	30	(133)
18	.053 - .056	(1.35 - 1.43)	.098	(2.50)	20	(88.9)
	-	(-)		()		()
	-	(-)		()		()

NOTES:

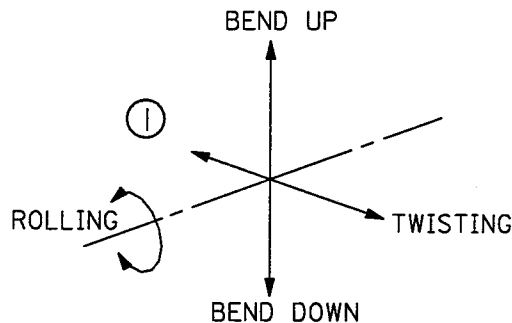
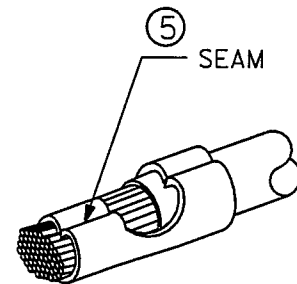
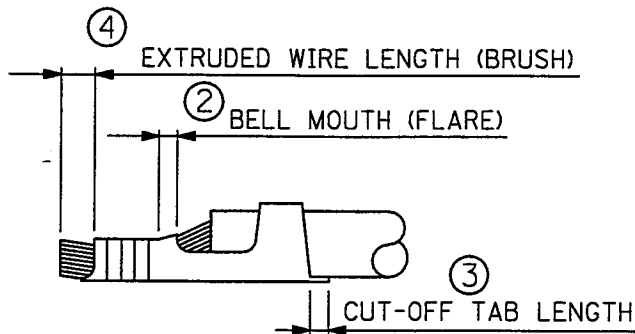
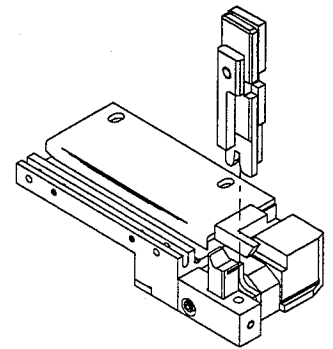
1. WE RECOMMEND AN EXTRA SET OF PERISHABLE TOOLING BE MAINTAINED IN YOUR FACTORY.
2. VERIFY TOOLING ALIGNMENT BY MANUALLY CYCLING THE PRESS AND DIE BEFORE CRIMPING UNDERPOWER. CHECK THAT ALL SCREWS ARE TIGHT.
3. SLUGS, TERMINALS, DIRT AND OIL SHOULD BE KEPT CLEAR OF WORK AREA.
4. CRIMP HEIGHT MAY VARY DEPENDING ON STYLE AND WIRE TYPE.
5. TO PREVENT INJURY - NEVER OPERATE THIS TOOL WITHOUT THE GUARDING SUPPLIED WITH THE PRESS IN PLACE.

CRIMP

DD-MMM-YY HH:MM WORK AREA REV. BDL OF MATERIALS PERMFCN 04C9160A 09-13-97 KDP REVISIONS LTR. MFG. SH. C	DIMENSIONS SHOWN (METRIC) INCH	▽ = ▼ =	REVISE ONLY ON CAD SYSTEM											
	UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°	TITLE	TERMINATOR DIE ASSEMBLY											
	<table><tr><th></th><th>INCH</th><th>METRIC</th></tr><tr><td>3 PLACE</td><td>± ---</td><td>---</td></tr><tr><td>2 PLACE</td><td>± ---</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>---</td><td>± ---</td></tr></table>			INCH	METRIC	3 PLACE	± ---	---	2 PLACE	± ---	± ---	1 PLACE	---	± ---
	INCH	METRIC												
3 PLACE	± ---	---												
2 PLACE	± ---	± ---												
1 PLACE	---	± ---												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SHEET NO. 1 of 4													
DRWG. BY SMT	CHK'D. BY VS	DATE 03/03/95												
APP'D. BY	SCALE / : /	PART NO. 6384050-00												
		DRWG. NO. 6384050-00												
	FILE NAME 6384050	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.												
	S80	DIV. AT												
		SIZE A												



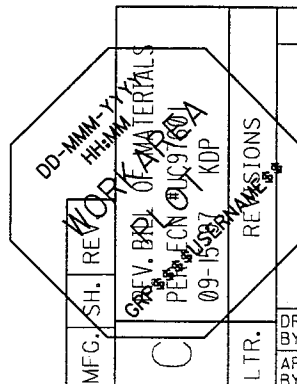
APPLICATION TOOLING TERMINATOR DIE SPECIFICATION SHEET



CRIMP SPECIFICATION

NO. OF FIG.	ITEM	REQUIREMENT
1	BEND UP	5° MAX
	BEND DOWN	2° MAX
	TWISTING	5° MAX
	ROLLING	5° MAX
2	BELL MOUTH (FLARE)	0.2 - 0.5mm
3	CUT-OFF TAB LENGTH	0.2mm MAX
4	EXTRUDED WIRE LENGTH (BRUSH)	0.0 - 0.5 mm
5	SEAM	SEAM SHALL NOT BE OPENED AND NO WIRE ALLOWED OUT OF THE CRIMPING AREA.

CRIMP



DIMENSIONS SHOWN (METRIC) INCH

UNLESS OTHERWISE SPECIFIED
TOLERANCES: ANGULAR $\pm 1/2^\circ$

	INCH	METRIC
3 PLACE	$\pm$ ---	---
2 PLACE	$\pm$ ---	$\pm$ ---
1 PLACE	---	$\pm$ ---

DRAFT WHERE APPLICABLE MUST
REMAIN WITHIN DIMENSIONS

DRWG. BY	SMT	CHK'D. BY	VS
APP'D. BY		SCALE	/ : /

$\nabla =$

$\blacktriangledown =$

REVISE ONLY ON CAD SYSTEM

TITLE

TERMINATOR DIE ASSEMBLY



MOLEX INCORPORATED

SHEET NO.

DATE

LISLE, ILL.

60532

U.S.A.

2 of 4

03/03/95

PART NO.

DRWG. NO.

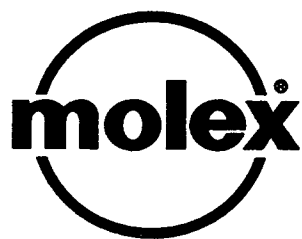
6384050-00

6384050-00

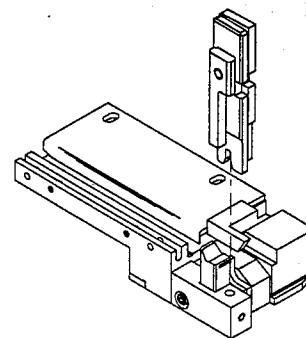
FILE NAME
6384050
S81

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MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.

DIV. AT
SIZE A



APPLICATION TOOLING TERMINATOR DIE SPECIFICATION SHEET



TOOLING INFORMATION

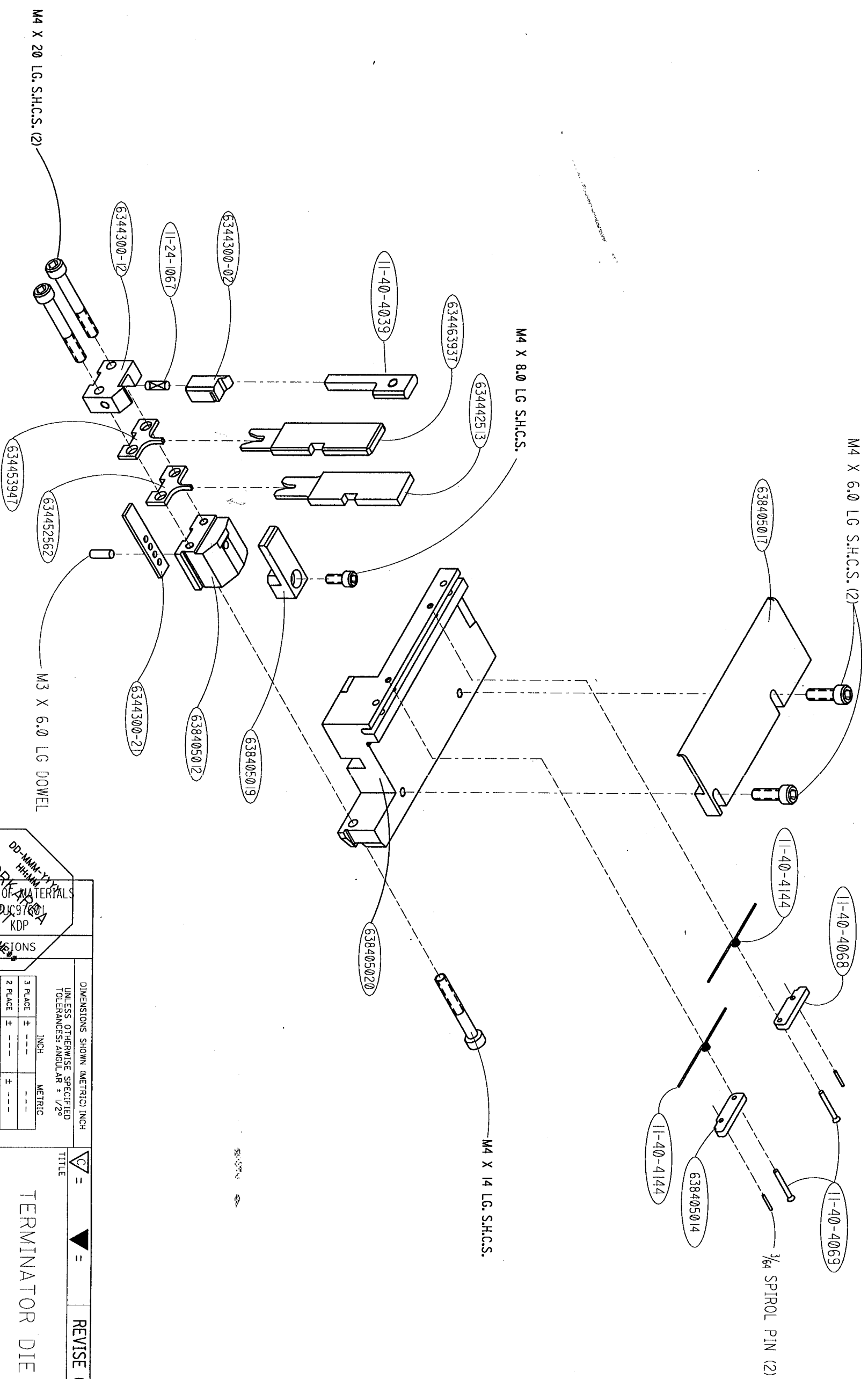
ITEM	ORDER NO.	SIZE	ENG. NO.	DESCRIPTION	REQ'D
4	634430002	B	634430002	FRONT CUT-OFF PLUNGER	1
6	634442513	B	634442513	CONDUCTOR PUNCH	1
7	634452562	B	634452562	CONDUCTOR ANVIL	1
8	634463937	B	634463937	INSULATION PUNCH	1
9	634453947	B	634453947	INSULATION ANVIL	1
					1
***	6384050-70		6384050-70	TOOL KIT (ALL THE ABOVE ITEMS)	1

TERMINATOR ASSEMBLY - PARTS LIST

ITEM	ORDER NO.	SIZE	ENG. NO.	DESCRIPTION	REQ'D
5	634430012	B	634430012	CUT-OFF PLUNGER RETAINER	1
10	11-40-4039	B	8302-5	PLUNGER STRIKER	1
11	634430021	B	634430021	MOUNTING KEY	1
12	638405012	B	638405012	ANVIL MOUNT	1
13	11-40-4068	B	8302-102	DRAG FINGER (L.H.)	1
14	638405014	B	638405014	DRAG FINGER (R.H.)	1
15					
16					
17	638405017	B	638405017	COVER	1
18	11-24-1067	A	4996-4	CUT-OFF PLUNGER SPRING	1
19	638405019	B	638405019	WIRE STOP	1
20	638405020	C	638405020	TERMINAL TRACK	1
21					
22	11-40-4144	B	8302-110	TORSION SPRING, DRAG FINGER	2
23					
24	11-40-4069	B	8302-103	PIVOT PIN	2
25					
26					
27					
28					
29					

CRIMP

DD-MMM-YY HH-MM REV. B.O. OF MATERIALS PER ECH 01/09/04 09-15/08/07 KDP REVISIONS MFG. SH. REV. C LTR.	DIMENSIONS SHOWN (METRIC) INCH		▽ = ▼ =		REVISE ONLY ON CAD SYSTEM	
	UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE			
	INCH METRIC		TERMINATOR DIE ASSEMBLY			
	3 PLACE ± ---	---				
2 PLACE ± ---	± ---					
1 PLACE ---	± ---					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MOLEX INCORPORATED				
DRWG. BY SMT		CHK'D. BY VS		SHEET NO. 3 of 4		
APP'D. BY		SCALE / : /		DATE 03/03/95		
PART NO. 6384050-00		DRWG. NO. 6384050-00		FILE NAME 6384050 S82		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.				
				DIV. AT		
				SIZE A		



		REVISE ONLY ON CAD SYSTEM
TITLE		
TERMINATOR DIE ASSEMBLY		
MOLEX INCORPORATED LISLE, ILL. 60532	SHEET NO. 4 of 4	DATE 03/03/95
PART NO. 6384050-00	DRWG. NO. 6384050-00	
FILE NAME 6384050 S83	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
DIV. AT	SIZE B	

CRIMP

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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