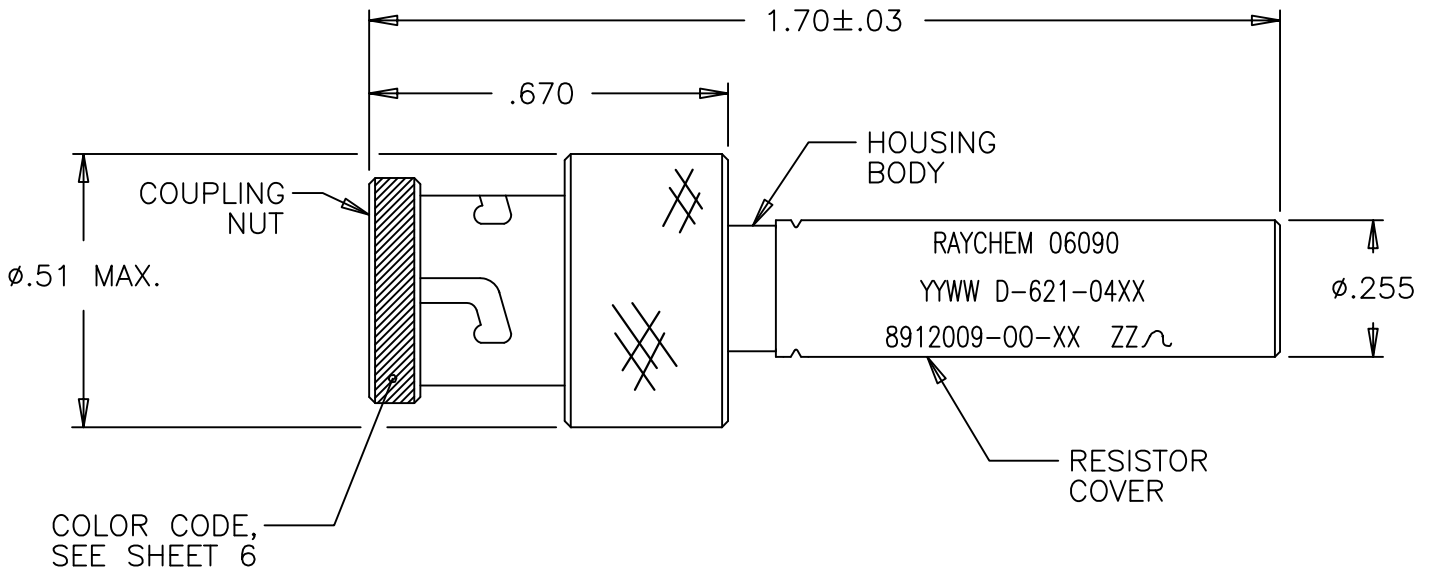


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
D	REVISED PER ECN T-14105 (LANYARD WAS 6in)	90MAR29	Z. TEMAN
E	REVISED PER ECN# T-17959	93JAN06	Z. TEMAN
F	REVISED PER ECN# T-21489	6/10/97	Z. TEMAN
F1	REVISED DWG PER ECO-11-009073	5/02/2011	E.CHEN

NOTE: (-L) ADDED TO D-621-04XX NUMBER INDICATES LANYARD (See Sheets 3 and 4),



(TRIAxIAL CONNECTOR, PLUG WEIGHT: 16 GRAMS MAX.)

If this document is printed it becomes uncontrolled. Check for the latest revision

Raychem Databus

© 2011 Tyco Electronics Corporation. All Rights Reserved.

CUSTOMER DRAWING

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. METRIC DIMENSIONS ARE IN BRACKETS. DECIMALS .XXX ± .005 { — mm } .XX ± .01 { — mm } ANGLES .X ± 1° WEIGHT — lbs { — g MAX. }	DRAWN J.B.K. 89 JULY 21		TE Connectivity	
	CHECKED			TITLE
	APPROVED			CORROSION RESISTANT CONNECTOR, TRIAXIAL, BAYONET COUPLED, RESISTOR TERMINATOR
	APPROVED Z.TEMAN 89 JULY 26 CAD NAME D-621-0453_0484-La_CD_F1			SIZE CODE IDENT. NO. DWG. NO. REV A 06090 D-621-0453/0484-L F1
THIRD ANGLE PROJECTION		DO NOT SCALE THIS DRAWING SHEET 1 OF 7		





(TRIAxIAL CONNECTOR, JACK WEIGHT: 14 GRAMS MAX.)

Raychem Databus
CUSTOMER DRAWING

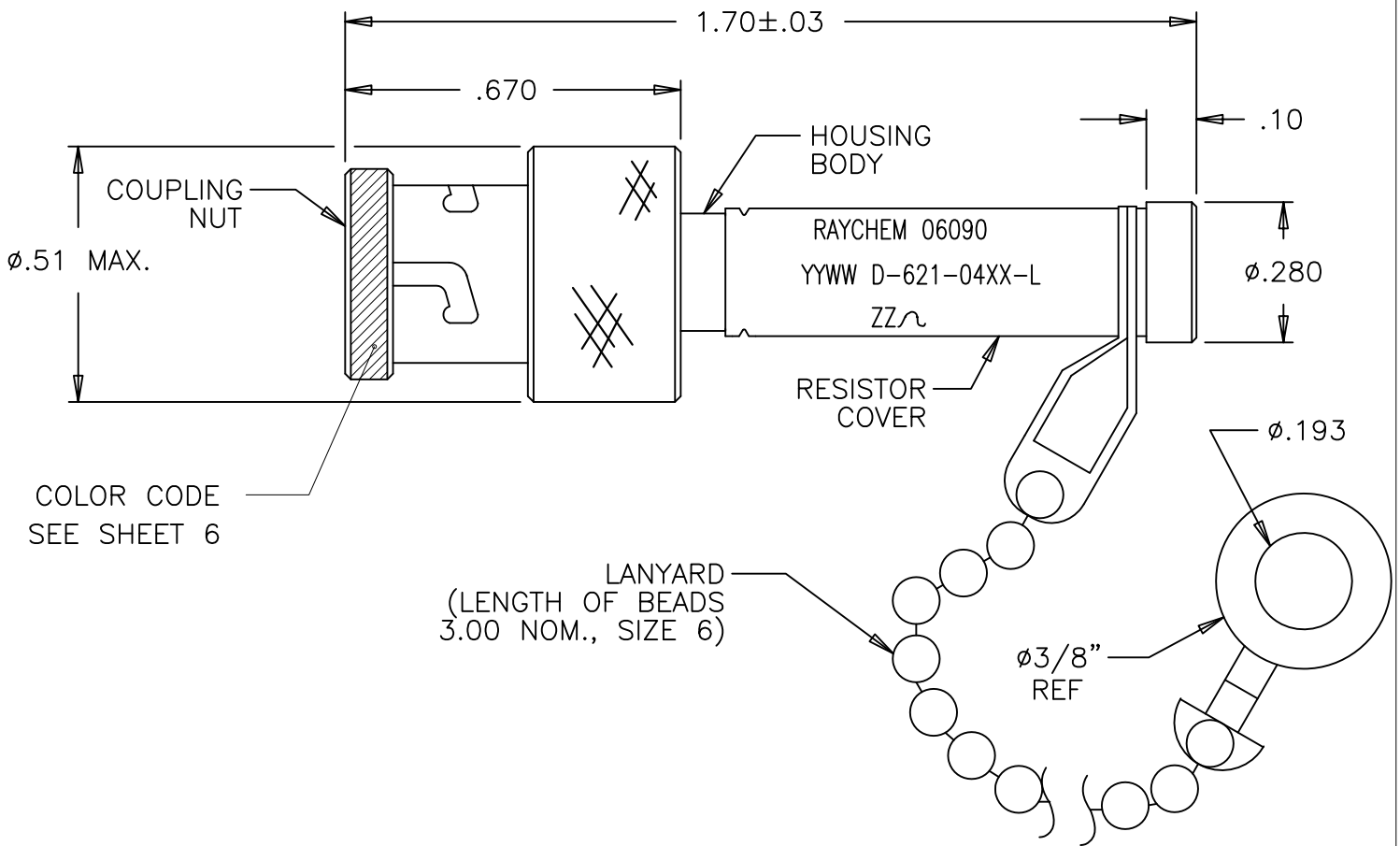
If this document is printed it becomes uncontrolled. Check for the latest revision



TE Connectivity

CAD NAME: D-621-0453_0484-Lb_CD_F1	DRAWN	J.B.K.	89 JULY 21	SIZE A	CODE IDENT. NO. 06090	DWG. NO. D-621-0453/0484-L	REV F1
	ISSUED			DO NOT SCALE THIS DRAWING		SHEET 2 OF 7	





(TRIAxIAL CONNECTOR, WITH LANYARD, PLUG WEIGHT: 21 GRAMS MAX.)

Raychem Databus
CUSTOMER DRAWING

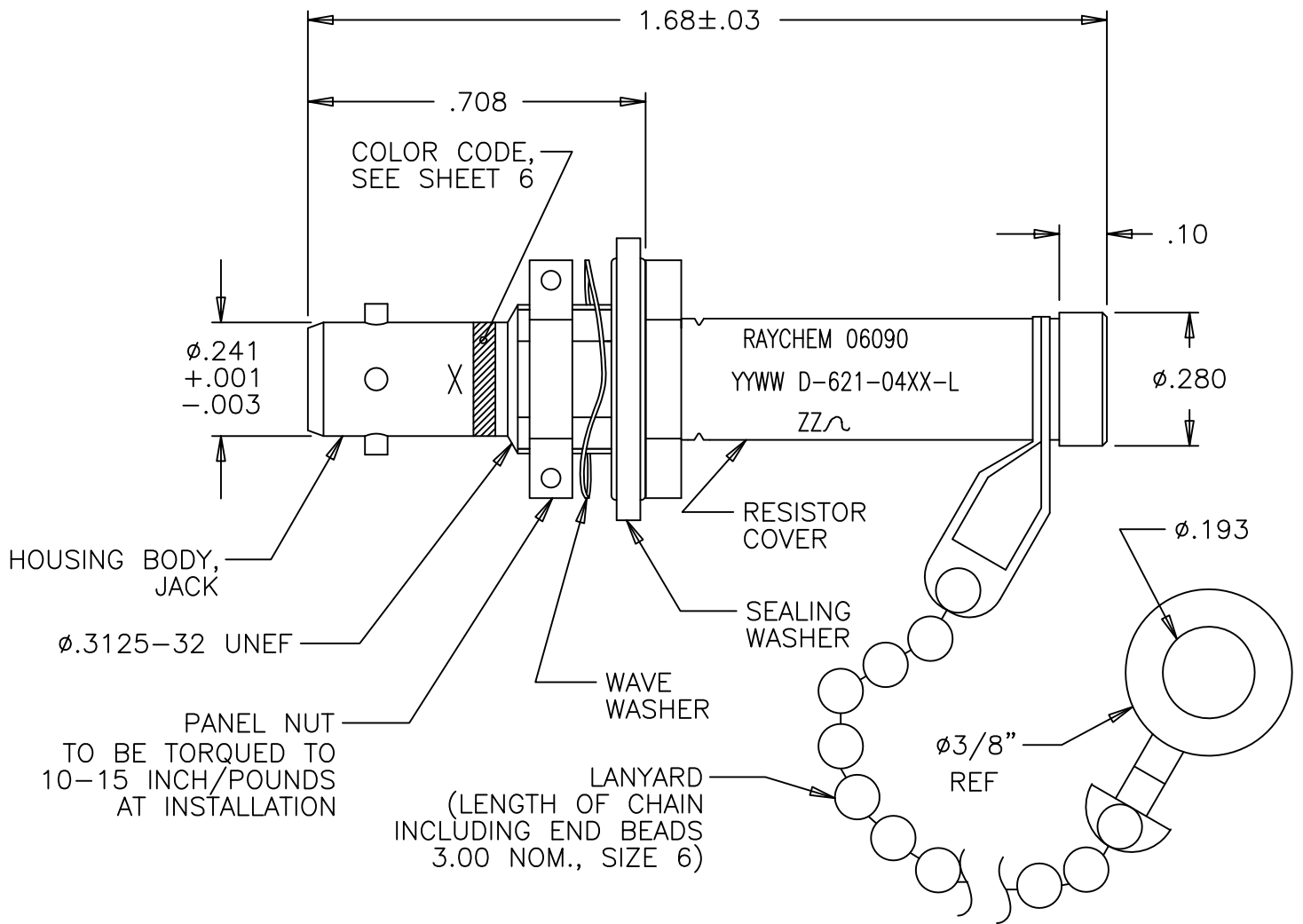
If this document is printed it becomes uncontrolled. Check for the latest revision



TE Connectivity

CAD NAME: D-621-0453_0484-Lc_CD_F1	DRAWN	J.B.K.	89 AUG 25	SIZE A	CODE IDENT. NO. 06090	DWG. NO. D-621-0453/0484-L	REV F1
	ISSUED			DO NOT SCALE THIS DRAWING		SHEET 3 OF 7	





TRIAxIAL CONNECTOR, WITH LANYARD, JACK WEIGHT: 19 GRAMS MAX.)

Raychem Databus
CUSTOMER DRAWING

If this document is printed it becomes uncontrolled. Check for the latest revision



TE Connectivity

CAD NAME: D-621-0453_0484-Ld_CD_F1	DRAWN	J.B.K.	89 JULY 21	SIZE	CODE IDENT. NO.	DWG. NO.	REV
	ISSUED			A	06090	D-621-0453/0484-L	F1
DO NOT SCALE THIS DRAWING						SHEET 4 OF 7	





1.0 MATERIALS AND FINISHES

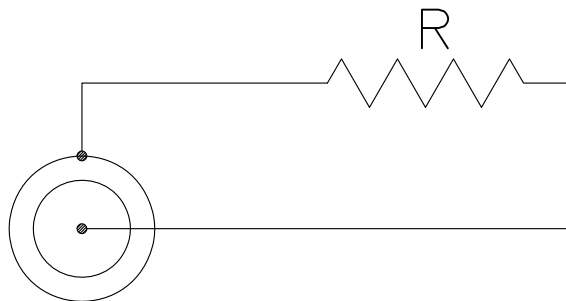
- 1.1 HOUSING BODY: BECU PER ASTM B 196, TIN PLATED PER MIL-T-10727, OVER NICKEL PER QQ-N-290
- 1.1.1 INSULATION: POLYETHERSULFONE
- 1.2 COUPLING NUT: (PLUG) BECU PER ASTM B 196, TIN PLATED PER MIL-T-10727, OVER NICKEL PER QQ-N-290
- 1.2.1 INTERFACIAL SEAL: SILICONE RUBBER
- 1.3 PANEL NUT: (JACK) BRASS ALLOY PER ASTM B16, TIN PLATED PER MIL-T-10727 OVER NICKEL PER QQ-N-290
- 1.4 WAVE WASHER: (JACK) BECU PER ASTM B194, TIN PLATED PER MIL-T-10727 OVER NICKEL PER QQ-N-290
- 1.5 SEALING WASHER: (JACK) SILICONE RUBBER (AMS 3304), STAINLESS STEEL PER MIL-S-5059, PASSIVATED PER QQ-P-35.
- 1.6 RESISTOR COVER: 300 SERIES STAINLESS STEEL PER ASTM A582, TIN PLATED PER MIL-T-10727, OVER NICKEL PER MIL-C-26074
- 1.7 LANYARD: CORROSION RESISTANT STEEL, TIN PLATED PER MIL-T-10727, OVER NICKEL PER QQ-N-290

2.0 PERFORMANCE CAPABILITIES

2.1 REFER TO RAYCHEM SPECIFICATION D-6025 (SUPERSEDES D-6050) AND D-6020 FOR PERFORMANCE AND QUALIFICATION REQUIREMENTS.

2.2 GENERAL CHARACTERISTICS.

- 2.2.1 OPERATING TEMPERATURE: -65°C TO 125°C
- 2.2.2 INSULATION RESISTANCE: GREATER THEN 5K MEG *
- 2.2.3 DIELECTRIC STRENGTH: 900 VAC AT 60 Hz *
- 2.2.4 POWER RATING: 1 WATT MAX.
- 2.2.5 TERMINATOR RESISTANCE: SEE RESISTANCE VALUES, SHEET 7 OF 7
- 2.2.6 SALT SPRAY CORROSION RESISTANCE: 500 HOURS



* BETWEEN INNER COAXIAL CONTACT AND OUTER HOUSING

R = SEE SHEET 7 OF 7 FOR RESISTANCE VALUE ±2%

Raychem Databus
CUSTOMER DRAWING

If this document is printed it becomes uncontrolled. Check for the latest revision

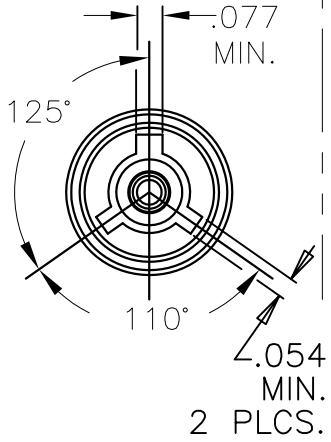


TE Connectivity

CAD NAME: D-621-0453_0484-Le_CD_F1	DRAWN	J.B.K.	89 JULY 21	SIZE	CODE IDENT. NO.	DWG. NO.	REV
	ISSUED			A	06090	D-621-0453/0484-L	F1
DO NOT SCALE THIS DRAWING						SHEET 5 OF 7	

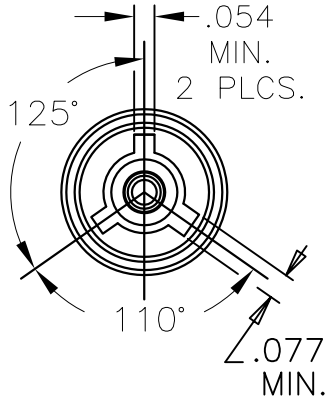


INTERFACE
"A"
PLUG



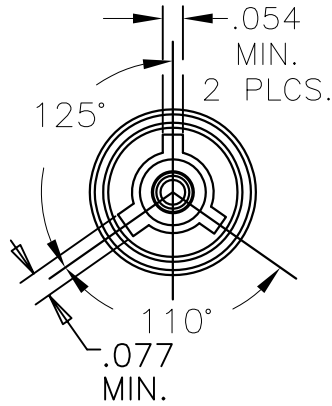
COLOR CODE: RED

INTERFACE
"B"
PLUG



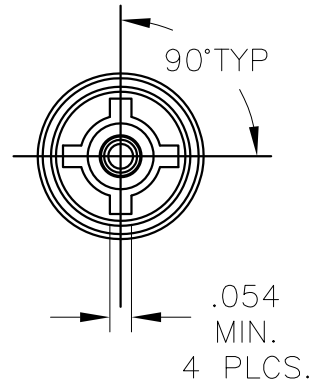
COLOR CODE: WHITE

INTERFACE
"C"
PLUG



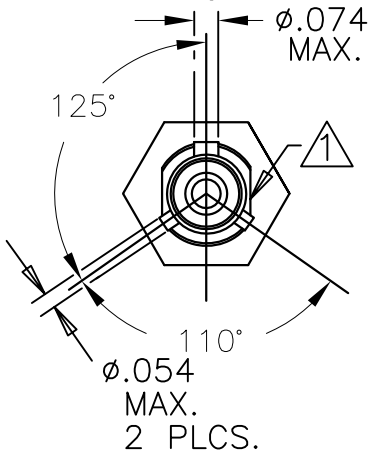
COLOR CODE: GREEN

INTERFACE
"D"
PLUG

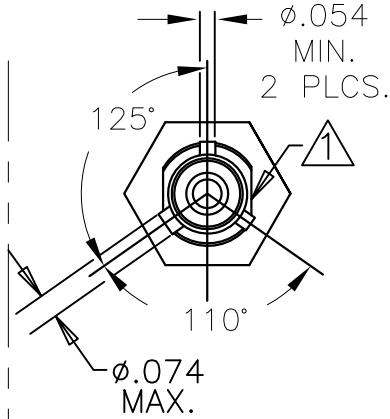


NO COLOR CODE

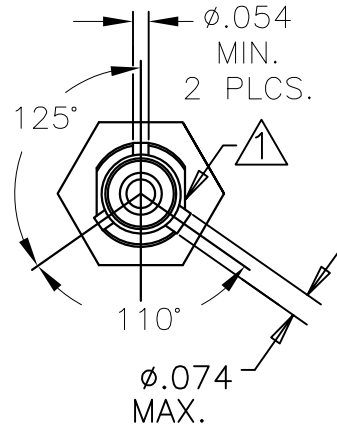
JACK



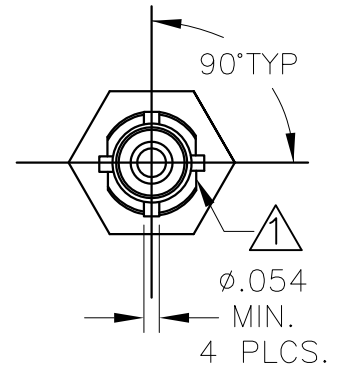
JACK



JACK



JACK



NOTES:

① MAJOR KEY ORIENTATION WITH RESPECT TO FLATS IS NOT CONTROLLED.

Raychem Databus
CUSTOMER DRAWING

If this document is printed it becomes uncontrolled. Check for the latest revision



TE Connectivity

CAD NAME:

D-621-0453_0484-Lf_CD_F1

DRAWN

J.B.K.

89 JULY 21

SIZE

A

CODE IDENT. NO.

06090

DWG. NO.

D-621-0453/0484-L

REV

F1

DO NOT SCALE THIS DRAWING

SHEET 6 OF 7

NOTES:

- ① SUFFIX -L INDICATES PARTS WITH LANYARD, SEE SHEETS 3 AND 4.
 -L PARTS DO NOT HAVE USAF NUMBERS.

DRAWING NO. ①	USAF DRAWING NO. ①	DESCRIPTION			RESISTANCE VALUE ±2%
		CONNECTOR	INTERFACE	INSTALLED CONTACT	
D-621-0453(-L)	8912009-00-05	PLUG	"A"	PIN	78 OHMS
D-621-0454(-L)	8912009-00-06	PLUG	"B"	PIN	78 OHMS
D-621-0455(-L)	8912009-00-07	PLUG	"C"	PIN	78 OHMS
D-621-0456(-L)	8912009-00-08	PLUG	"D"	PIN	78 OHMS
D-621-0457(-L)	8912009-00-01	PLUG	"A"	PIN	3000 OHMS
D-621-0458(-L)	8912009-00-02	PLUG	"B"	PIN	3000 OHMS
D-621-0459(-L)	8912009-00-03	PLUG	"C"	PIN	3000 OHMS
D-621-0460(-L)	8912009-00-12	PLUG	"D"	SOCKET	3000 OHMS
D-621-0461(-L)	8912010-00-13	JACK	"A"	SOCKET	78 OHMS
D-621-0462(-L)	8912010-00-14	JACK	"B"	SOCKET	78 OHMS
D-621-0463(-L)	8912010-00-15	JACK	"C"	SOCKET	78 OHMS
D-621-0464(-L)	8912010-00-16	JACK	"D"	SOCKET	78 OHMS
D-621-0465(-L)	8912010-00-09	JACK	"A"	SOCKET	3000 OHMS
D-621-0466(-L)	8912010-00-10	JACK	"B"	SOCKET	3000 OHMS
D-621-0467(-L)	8912009-00-11	JACK	"C"	SOCKET	3000 OHMS
D-621-0468(-L)	8912009-00-12	JACK	"D"	SOCKET	3000 OHMS
D-621-0469(-L)	8912009-00-13	PLUG	"A"	SOCKET	78 OHMS
D-621-0470(-L)	8912009-00-14	PLUG	"B"	SOCKET	78 OHMS
D-621-0471(-L)	8912009-00-15	PLUG	"C"	SOCKET	78 OHMS
D-621-0472(-L)	8912009-00-16	PLUG	"D"	SOCKET	78 OHMS
D-621-0473(-L)	8912009-00-09	PLUG	"A"	SOCKET	3000 OHMS
D-621-0474(-L)	8912009-00-10	PLUG	"B"	SOCKET	3000 OHMS
D-621-0475(-L)	8912009-00-11	PLUG	"C"	SOCKET	3000 OHMS
D-621-0476(-L)	8912009-00-04	PLUG	"D"	PIN	3000 OHMS
D-621-0477(-L)	8912009-00-05	JACK	"A"	PIN	78 OHMS
D-621-0478(-L)	8912009-00-06	JACK	"B"	PIN	78 OHMS
D-621-0479(-L)	8912009-00-07	JACK	"C"	PIN	78 OHMS
D-621-0480(-L)	8912009-00-08	JACK	"D"	PIN	78 OHMS
D-621-0481(-L)	8912009-00-01	JACK	"A"	PIN	3000 OHMS
D-621-0482(-L)	8912009-00-02	JACK	"B"	PIN	3000 OHMS
D-621-0483(-L)	8912009-00-03	JACK	"C"	PIN	3000 OHMS
D-621-0484(-L)	8912009-00-04	JACK	"D"	PIN	3000 OHMS

Raychem Databus
CUSTOMER DRAWING

If this document is printed it becomes uncontrolled. Check for the latest revision



TE Connectivity

CAD NAME: D-621-0453_0484-Lg_CD_F1	DRAWN	J.B.K.	89 AUG 25	SIZE A	CODE IDENT. NO. 06090	DWG. NO. D-621-0453/0484-L	REV F1
	ISSUED			DO NOT SCALE THIS DRAWING		SHEET 7 OF 7	



Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

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

Офис по работе с юридическими лицами:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9