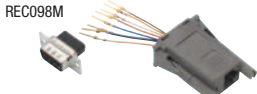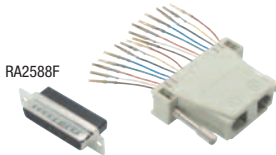### Premium Grade
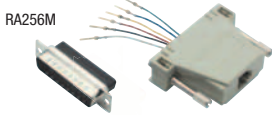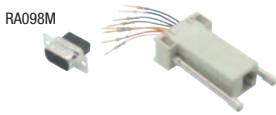50 microinches GOLD with thumbscrews
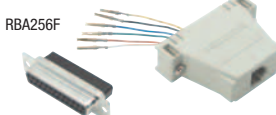
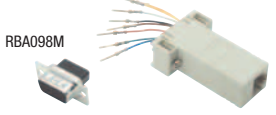REC098M

Deluxe Grade
30 microinches GOLD with thumbscrews

RA098M

RA256M

RA2588F

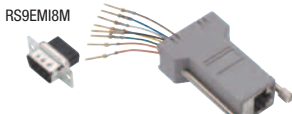### Deluxe Grade
30 microinches GOLD w/slotted screws

RBA098M

RBA256F

Deluxe Grade Shielded
30 microinches GOLD with thumbscrews

RS9EMI8M

RS25EMI8F

SHIELDED

RA2588FS

RA2588MS

TDT

TDTPRO
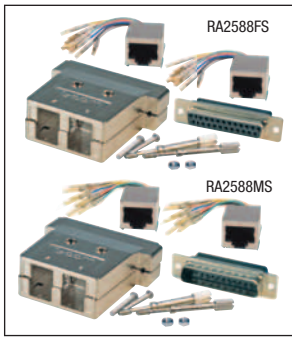
Item #	Description	1-9	10-24	25-99	100+

Premium Modular Adapter Kits - Design Features Molded Knurled Hold Down Screws

The increased popularity of modular adapters prompted L-com to offer an off-the-shelf product that is a superior design featuring dark Gray 94V-0 plastic and 50 microinches (1.27µm) of gold plating on the pins. L-com offers quotations for custom programming to fit your needs and with legends and/or logo, either molded-in or on labels for your application. TDT series insertion/extraction tools are necessary for programming.

Item #	Description	1-9	10-24	25-99	100+
REC096F	Modular Adapter, DB9 Female/RJ12 (6x6) Jack	7.45	7.30	7.00	CALL
REC096M	Modular Adapter, DB9 Male/RJ12 (6x6) Jack	7.45	7.30	7.00	CALL
REC096FD	Modular Adapter, DB9 Female/MMJ (6x6) Jack	8.95	8.77	8.41	CALL
REC098F	Modular Adapter, DB9 Female/RJ45 (8x8) Jack	7.45	7.30	7.00	CALL
REC098M	Modular Adapter, DB9 Male/RJ45 (8x8) Jack	7.45	7.30	7.00	CALL
REC256M	Modular Adapter, DB25 Male/RJ12 (6x6) Jack	7.95	7.79	7.47	CALL
REC258F	Modular Adapter, DB25 Female/RJ45 (8x8) Jack	7.95	7.79	7.47	CALL
REC258M	Modular Adapter, DB25 Male/RJ45 (8x8) Jack	7.95	7.79	7.47	CALL

Modular Adapter Kits With Long Thumbscrews, Mate with DB9, DB15 and DB25

With one-piece housing, the modular adapter kits offer users a simple way to prepare custom wired adapters in the field. Featuring 30 microinches (0.762µm) gold plating on the contact pins and long metal thumbscrews. Each unit is programmable to your needs by simply inserting the prepared flying leads into the appropriate positions. TDT series insertion/extraction tools are necessary for programming.

Item #	Description	1-9	10-24	25-99	100+
RA096F	Modular Adapter, DB9 Female/RJ12 (6x6) Jack	6.95	6.81	6.53	CALL
RA096M	Modular Adapter, DB9 Male/RJ12 (6x6) Jack	6.95	6.81	6.53	CALL
RA098F	Modular Adapter, DB9 Female/RJ45 (8x8) Jack	6.95	6.81	6.53	CALL
RA098M	Modular Adapter, DB9 Male/RJ45 (8x8) Jack	6.95	6.81	6.53	CALL
RA158M	Modular Adapter, DB15 Male/RJ45 (8x8) Jack	6.95	6.81	6.53	CALL
RA256M	Modular Adapter, DB25 Male/RJ12 (6x6) Jack	7.45	7.30	7.00	CALL
RA258F	Modular Adapter, DB25 Male/RJ45 (8x8) Jack	7.45	7.30	7.00	CALL
RA258M	Modular Adapter, DB25 Male/RJ45 (8x8) Jack	7.45	7.30	7.00	CALL
RA2510F	Modular Adapter, DB25 Female/10 Pin Modular Jack	7.45	7.30	7.00	CALL
RA2510M	Modular Adapter, DB25 Male/10 Pin Modular Jack	7.45	7.30	7.00	CALL
RA2588F	Modular Adapter, DB25 Female/Dual RJ45 Modular Jack	11.95	11.71	11.23	CALL
RA2588M	Modular Adapter, DB25 Male/Dual RJ45 Modular Jack	11.95	11.71	11.23	CALL

Modular Adapter Kits - With Slotted Screws, Mate with DB9 and DB25

This series is identical to the RA Series except for the fact that the thumbscrew is replaced with a shorter screw head requiring a screwdriver for fastening to the system. A full range is provided which includes the DB9 and DB25 interface, available with RJ11/12 or RJ45 jacks. Modular contacts have 30 microinches (0.762µm) of gold plating. TDT series insertion/extraction tools are necessary for programming.

Item #	Description	1-9	10-24	25-99	100+
RBA096F	Modular Adapter, DB9 Female/RJ12 (6x6) Jack	6.45	6.32	6.06	CALL
RBA096M	Modular Adapter, DB9 Male/RJ12 (6x6) Jack	6.45	6.32	6.06	CALL
RBA098F	Modular Adapter, DB9 Female/RJ45 (8x8) Jack	6.45	6.32	6.06	CALL
RBA098M	Modular Adapter, DB9 Male/RJ45 (8x8) Jack	6.45	6.32	6.06	CALL
RBA256F	Modular Adapter, DB25 Female/RJ12 (6x6) Jack	7.45	7.30	7.00	CALL
RBA256M	Modular Adapter, DB25 Male/RJ12 (6x6) Jack	7.45	7.30	7.00	CALL
RBA258F	Modular Adapter, DB25 Female/RJ45 (8x8) Jack	7.45	7.30	7.00	CALL
RBA258M	Modular Adapter, DB25 Male/RJ45 (8x8) Jack	7.45	7.30	7.00	CALL

Shielded Modular Adapter Kits - Feature Special Internal Design - EMI/RFI Shield

Similar in appearance and use to our standard RA Series but the similarity ends there. Built into the Gray plastic case assembly is an inner formed metal shield. This provides 100% EMI/RFI protection when used with the fully shielded modular plugs as listed on . Modular contacts have 30 microinches (0.762µm) of gold plating. This is our best adapter; guaranteed to provide the best shielding effectiveness. Mandatory for systems utilizing fully shielded cabling and shielded modular plugs. Use TDT series tools to insert/remove contacts. 4-40 hardware.

Item #	Description	1-9	10-24	25-99	100+
RS9EMI8F	Shielded Modular Adapter, DB9 Female/RJ45 (8x8) Jack	10.45	10.14	9.82	CALL
RS9EMI8M	Shielded Modular Adapter, DB9 Male/RJ45 (8x8) Jack	10.45	10.14	9.82	CALL
RS25EMI8F	Shielded Modular Adapter, DB25 Female/RJ45 (8x8) Jack	10.45	10.14	9.82	CALL
RS25EMI8M	Shielded Modular Adapter, DB25 Male/RJ45 (8x8) Jack	10.45	10.14	9.82	CALL

Shielded Dual RJ45 Die-cast Adapters

L-com's exclusive die cast dual RJ45 to D-Sub 25 male or female adapters provide 100% shield coverage. These unique fully die cast adapter housings ship as a kit so that you can terminate as needed for your project. L-com can custom wire these for you with modest minimums. Contact us today with your project.

Item #	Description	1-9	10-24	25-99	100+
RA2588FS	Shielded Adapter, DB25 Female/Dual RJ45 (8x8) Jack	27.95	27.11	26.27	CALL
RA2588MS	Shielded Adapter, DB25 Male/Dual RJ45 (8x8) Jack	27.95	27.11	26.27	CALL

Insertion and Removal Tools For Crimp & Poke Type Contacts - Professional and Economy Versions

Two insertion/extraction tools are available for inserting contacts into D-Subs. Professional model is made for multiple insertions and is built on a larger, more ergonomic tool body. The economy version is also available when limited insertions are necessary.

Item #	Description	1-9	10-24	25-99	100+
TDT	Economy Contact Insertion/Extraction Tool	2.95	2.89	2.83	CALL
TDTPRO	Pro Contact Insertion/Extraction Tool	24.95	24.45	23.95	CALL

Modular Jack Configuration
Jack (Female Gender)

HANDSET 4x4	RJ11 6x4	RJ12 6x6	MMJ OFFSET 6x6	RJ45 8x8	RJ45 KEYED 8x8	10 POSITION 10x10
4 3 2 1	4 3 2 1	6 5 4 3 2 1	6 5 4 3 2 1	8 7 6 5 4 3 2 1	8 7 6 5 4 3 2 1	10 9 8 7 6 5 4 3 2 1