



Lamp Bases



GENERAL  ELECTRIC
GENERAL ELECTRIC COMPANY
Lamp Components Division

Bases For The Lighting Industry

General Electric has more than 200 varieties of bases available for the manufacture of lamps.

They range from common household lamp bases to those for highly sophisticated lighting systems. Sizes range from less than $\frac{1}{4}$ of an inch to over $2\frac{1}{4}$ inches in diameter.

The bases are made to conform to a number of specifications, chief among them are the ANSI and SAE codes. Increasingly, GE bases are being made to metric dimensions in order to meet the International Electric Commission (IEC) requirements.

ENGINEERING REQUIREMENTS

The key mechanical properties in the design and manufacture of most bases are longitudinal, rim, and pin strength. The bases must be sufficiently strong to withstand normal processing, lamp-making, shipping, and actual service. Each type and size has its own specifications, and tests are conducted regularly to assure the standards are being met.

For screw bases, tight tolerances are maintained on thread engagement and insertion depth to provide good electrical and mechanical performance.

It is important that the current carrying components such as eyelets, rings, pins, and shells, be effectively insulated from each other and that their surfaces be free from contamination that could impede lead wire attachment. This is closely controlled and monitored through process controls and inspection procedures.

When plastic is used as the insulation material, rigid specifications are followed to assure that the molded surface is of low porosity. Contact parts are closely checked to make certain there is no plastic contamination that could interfere with solderability or weldability.

Product Listings

Under each product category in this catalog a comprehensive listing is provided showing product code numbers and part descriptions.

Manufacturers of lamps can use this listing as a quick reference for available bases. Most of the products are available from stock, while others can be made with existing tooling in very short lead time.

For more detailed information on individual bases, engineering drawings and specifications, contact GE's Lamp Glass and Components Department (see address on page 15). Be sure to use the product code number of the lamp base when requesting this information.



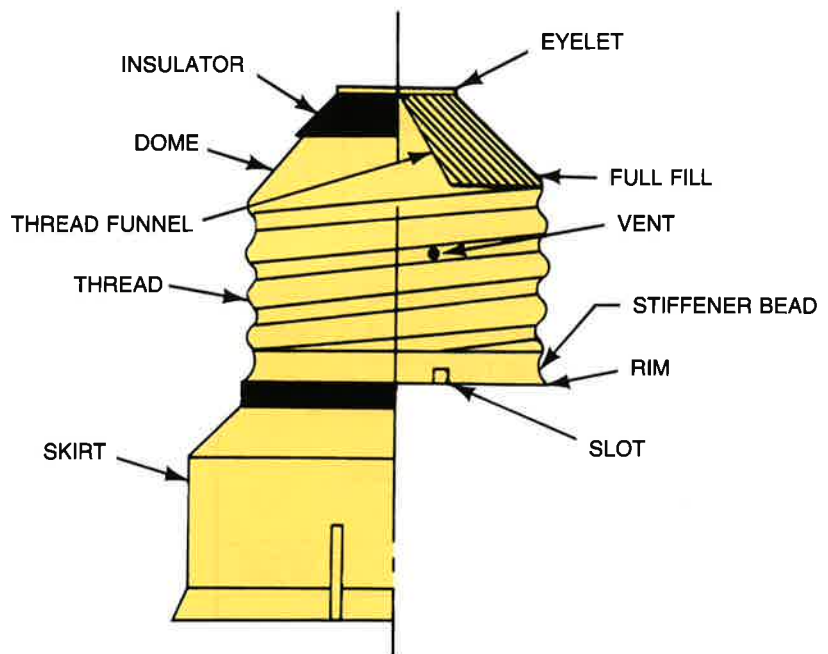
To users of lamp bases, General Electric offers one of the world's best equipped manufacturing facilities, its design and production experience, and the tradition of quality that is part of every GE product.

Medium Bases



As part of the common household incandescent lamp, medium screw bases are by far the most familiar product in this catalog. But as the table on page 4 shows, these bases come with a variety of special options to meet different user needs.

The most popular configuration is an aluminum shell with brass eyelet, glass insulation, single contact, and a cone dome. However, brass is also a common shell material. A wide variety of shapes and designs are available with either material.



SCREW BASE TERMINOLOGY

Medium Bases (cont'd.)

MEDIUM SCREW BASES (Glass insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
0101-02	Brass, Full Filled, Turned-in Rim
0102-02	Brass, Full Fill
0102-03	Brass, Full Fill, NP Finish
0102-15	Brass, Full Fill, Slotted Rim
0102-16	Brass, Full Fill, Slotted Rim, NP Finish
0102-21	Brass, Black Plastic Insulation, NP Eyelet w/.093 Hole
0102-24	Aluminum, Cone Dome, Center Fill, Beaded Skirt
0102-29	Brass, Scarlet Plastic Insulation, NP Eyelet w/.093 Hole, NP Finish
0102-31	Brass, Full Fill w/Vent Hole
0102-32	Aluminum Cone Dome, Center Fill, Beaded Skirt w/Vent Hole
0102-46	Aluminum, Cone Dome, Center Fill, Beaded Skirt, Special Thread Funnel, w/Vent Hole
0102-47	Brass, Cone Dome, Center Fill, Special Thread Funnel, w/Vent Hole
0102-48	Brass, Cone Dome, Center Fill, Special Thread Funnel, Date Coded w/Vent Hole
0102-49	Aluminum, Cone Dome, Center Fill, Beaded Skirt, Special Thread Funnel
0102-50	Brass, Cone Dome, Center Fill, Special Thread Funnel, w/Vent Hole, NP Finish
0102-51	Brass, Cone Dome, Center Fill, Special Thread Funnel, Date Coded w/Vent Hole, NP Finish
0105-02	Brass, Full Fill, Long Shell, Slotted Rim
0108-04	Brass, Skirted
0108-12	Brass, Skirted, International Thread (IEC Designation, E27/51 x 39)
0122-05	Aluminum, Three-light
0122-06	Brass, Three-light
0123-01	Aluminum, No Contact Plate Hole
0123-02	Brass, No Contact Plate Hole
0125-02	Brass, Skirted
0125-03	Brass, Skirted, NP Finish
0125-04	Brass, Skirted, International Thread
0129-01	Aluminum, Cone Dome, Center Fill, International Thread (IEC Designation E27/27)
0129-03	Brass, Cone Dome, Center Fill, International Thread (IEC Designation E27/27)
1809-02	Bronze, Left-hand Screw Threads
1907-01	Brass, Admedium
1908-01	Brass, Admedium, Skirted



Also included among medium bases are the threadless variety listed below.

MEDIUM THREADLESS AND PREFOCUS SINGLE-CONTACT BASES (Glass insulation)	
PRODUCT CODE NO.	DESCRIPTION
0150-02	Brass, Threadless
1850-01	Brass, Prefocus

MEDIUM THREADLESS PREFOCUS DOUBLE-CONTACT BASES (Glass insulation)	
PRODUCT CODE NO.	DESCRIPTION
0852-02	Brass

Mogul Bases

These bases are primarily used with high wattage incandescent and high intensity discharge lamp types.

As with most GE base lines, a wide variety of materials, finishes and other options are readily available. One such option is a ceramic insulated base for high temperature applications.



MOGUL SCREW BASES (Glass insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
0401-02	Brass
0401-03	Brass, NP Finish
0401-05	Brass, Slotted Rim
0401-08	Brass, Prong Eyelet, Large Eyelet Hole, NP Finish
0401-10	Brass, Prong Eyelet, Large Eyelet Hole, Slotted Rim, NP Finish
0401-12	Aluminum, Eyelet Not Pierced, Skirt Stiffener
0401-13	Brass, Eyelet Not Pierced
0401-14	Brass, Eyelet Not Pierced, NP Finish
0401-18	Brass, Slotted Rim, NP Finish
0401-19	Brass, Date Coded Type R
0401-20	Brass, Date Coded Type R, NP Finish
0401-21	Brass, Double Date Coded, NP Finish
0401-22	Brass, Date Coded Type T
0401-23	Brass, Date Coded Type T, NP Finish
0401-24	Brass, Eyelet Not Pierced, Date Coded Type R
0401-46	Brass, Glazed Ceramic Insulation, Date Coded, Special Eyelet w/ .060" Hole, NP Finish
0401-47	Brass, Glazed Ceramic Insulator, Date Coded, Special Eyelet w/ .060" Hole
0401-50	Brass, Extended Thread, Date Coded Type R, NP Finish
0401-51	Brass, Extended Thread, Date Coded Type R
0401-52	Brass, Extended Thread, Date Coded Type R, Optional Eyelet, NP Finish
0401-53	Brass, Extended Thread, Date Coded Type R, Optional Eyelet

0401-55	Brass, Extended Thread, Date Coded Type T, NP Finish
0401-56	Brass, Extended Thread, Date Coded Type T,
0401-57	Brass, Extended Thread, Date Coded Type T, Optional Eyelet, NP Finish
0401-58	Brass, Extended Thread, Date Coded Type T, Optional Eyelet
0401-59	Brass, Extended Thread, Date Coded,
0401-60	Brass, Extended Thread, Date Coded, NP Finish
0402-03	Brass, Skirted, .125" Eyelet Hole, NP Finish
0403-02	Brass, Skirted with Brass Strap (Clamp) Assembly, Prong Eyelet
0403-08	Brass, Skirted with Aluminum Strap (Clamp) Assembly, Date Coded, Prong Eyelet, NP Finish
0403-09	Brass, Skirted with Aluminum Strap (Clamp) Assembly, Date Coded, Prong Eyelet
0404-03	Brass, Long Shell Mogul, Slotted Rim, NP Finish
0405-03	Brass, Glazed Ceramic Insulator, Special Eyelet, International Thread (IEC Designation E40/45), NP Finish
0405-04	Brass, Glazed Ceramic Insulator, Special Eyelet, International Thread (IEC Designation E40/45)
0409-02	Brass, Three-light, Dual-contact
0409-05	Aluminum, Plastic Insulation, Three-light, Dual-contact, Vented, Beaded Rim

MOGUL PREFOCUS BASES (Glass Insulation)	
PRODUCT CODE NO.	DESCRIPTION
1852-01	Brass, 0.080" Eyelet Hole
1852-03	Brass, 0.050" Eyelet Hole

Candelabra Screw Bases



CANDELABRA SCREW BASES (Glass insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
0501-01	Aluminum, Plastic Insulation, Vented
0501-05	Aluminum, Plastic Insulation, Vented Marked "USA"
0501-07	Brass, Plastic Insulation
0501-09	Brass, Plastic Insulation, Marked "USA"
0512-01	Brass, Skirted
1802-01	Brass, Plastic Insulation, French
1803-02	Brass, Plastic Insulation, Export, Skirted

MINIATURE CANDELABRA SCREW BASES (Ceramic Insulation)	
PRODUCT CODE NO.	DESCRIPTION
1509-01	Brass, NP Finish ("Minican")

Miniature Bases



MINIATURE SCREW BASES (Glass insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
0601-02	Aluminum, Plastic Insulation, Marked "USA", Vented
0601-15	Brass, Plastic Insulation, Marked "USA", Vented
0601-16	Brass, Plastic Insulation, Marked "USA", NP Finish, Vented
0601-18	Aluminum, Plastic Insulation, Vented
0605-01	Brass, Long Shell

MINIATURE BAYONET SINGLE-CONTACT BASES (Glass insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
0651-01	Brass
0651-02	Brass, Marked "USA", Bottom or Side Optional
0651-03	Brass, NP Finish
0651-04	Brass, Marked "USA", Bottom or Side Optional, NP Finish

MINIATURE FLANGED SINGLE-CONTACT PREFOCUS BASES (Plastic insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
0652-12	Aluminum, Marked "USA"
0652-13	Brass, Marked "USA", NP Finish
0652-14	Aluminum
0652-15	Brass, Marked "USA"

MINIATURE PINLESS BASES (Plastic insulation)	
PRODUCT CODE NO.	DESCRIPTION
0656-05	Aluminum, Marked "USA"
0656-06	Aluminum

Telephone Slide Bases

As their name implies, the primary application for these bases are telephone indicator lamps. However, they are also used in other indicator lamps, both incandescent and neon glow type.

TELEPHONE SLIDE BASES (Brass base, nylon insulation, NP Finish)	
PRODUCT CODE NO.	DESCRIPTION
0902-01	#2
0902-08	#2, Raised Punch Prick
0905-10	#1
0907-10	#5



Subminiature Bases

General Electric Company offers subminiature bases for T-1, T-1¼ and other types of indicator lamps in brass, nickel-plated brass and bipin plastic.



SUBMINIATURE BASES (Brass, flanged, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
0957-03	Brass, Plastic Insulation, T-1¼ Flanged, w/Solder Indent, NP Finish
0957-04	Brass, Plastic Insulation, T-1¼ Flanged, NP Finish
0957-11	Brass, Plastic Insulation, T-1¼ Flanged
0967-02	Brass, Plastic Insulation, T-1 Flanged, NP Finish

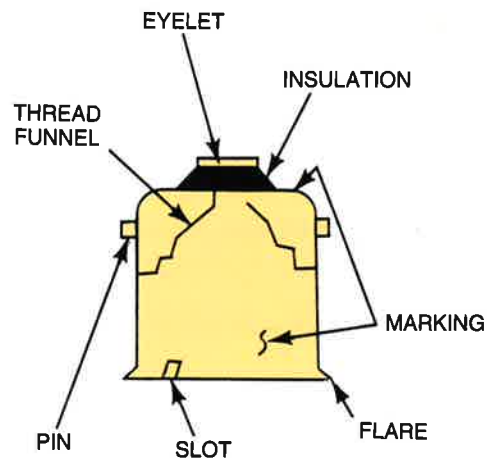
SUBMINIATURE BASES (White nylon, bipin base, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
0963-03	T-1
0963-04	T-1, Gold-plated, (10 Micrometers), Pins
0963-09	T-1, Gold-plated, (5 Micrometers), Pins
0965-02	T-1¼, Flat Pins, Chamfered Shell
0965-05	T-1¼, Chamfered Shell
0965-06	T-1¼, Gold-plated (10 Micrometers), Pins, Chamfered Shell
0965-07	T-1¼, Gold-plated, (10 Micrometers), Flat Pins, Chamfered Shell
0965-10	T-1¼, Flat Pins
0965-13	T-1¼
0965-21	T-1¼, Gold-plated, (5 Micrometers), Pins, Chamfered Shell
0965-22	T-1¼, Gold-plated, (5 Micrometers), Flat Pins, Chamfered Shell
0965-23	T-1¼, Gold-plated, (5 Micrometers), Flat Pins
0965-24	T-1¼, No Pins, 2 Holes
0965-25	T-1¼, No Pins, No Holes
0965-26	T-1¼, Gold-plated, (5 Micrometers), Pins
0965-27	T-1¼, No Pins, 2 Holes, Chamfered Shell

Candelabra Bases— Bayonet and Prefocus

Automobile lamps represent the major market for this product line, but there are a variety of other applications. In fact, this is one of the most versatile in General Electric's line of lamp bases. They are available with one or two eyelets, in brass or nickel-plated brass shells.

Glass is the most common insulator, although ceramic is also used.

Prefocus collars are available and sold separately for use with 1003 and 1104 base types.



CANDELABRA BAYONET DOUBLE-CONTACT BASES (Brass bases with glass insulation, unless otherwise noted)

PRODUCT CODE NO.	DESCRIPTION
1002-03	Marked "USA"
1002-04	(Standard)
1002-05	NP Finish
1002-06	Marked "USA", NP Finish
1002-17	1/16 Inch Longer Shell, Marked "USA"
1002-22	Slotted
1002-27	Slotted, NP Finish
1002-28	Slotted, Marked "USA"
1002-36	1/16 Inch Longer Shell, Ceramic Insulator, NP Finish
1004-02	(Standard), Offset Pins
1004-03	NP Finish, Offset Pins
1004-04	Marked "USA", Offset Pins
1004-05	Marked "USA", NP Finish, Offset Pins
1004-06	In-line Slot, Marked "USA", Offset Pins
1004-09	In-line Slot, Offset Pins
1004-10	In-line Slot, Marked "USA", NP Finish, Offset Pins
1004-11	In-line Slot, NP Finish, Offset Pins
1004-13	45° Slot, Marked "USA", Offset Pins
1004-19	45° Slot, NP Finish, Offset Pins
1004-20	45° Slot, Offset Pins
1004-33	45° Slot, Marked "USA", NP Finish, Offset Pins
1010-02	Skirted, Marked "USA"
1011-02	Small Open End, Marked "USA"

CANDELABRA BAYONET SINGLE-CONTACT BASES (Brass bases with glass insulation, unless otherwise noted)

PRODUCT CODE NO.	DESCRIPTION
1103-01	(Standard)
1103-02	Marked "USA"
1103-03	NP Finish
1103-04	Marked "USA", NP Finish
1103-09	Marked "USA", 1/16 Inch Longer Shell
1103-13	Marked "USA", Drilled Hole
1103-15	Marked "USA", 1/32 Inch Longer Shell
1103-24	Marked "USA", In-line Slot
1103-25	Marked "USA", 45° Slot
1103-28	45° Slot, NP Finish
1103-30	45° Slot
1103-33	In-line Slot, NP Finish
1103-39	Marked "USA", 45° Slot, NP Finish
1105-02	Marked "USA", Offset Pins
1105-03	Marked "USA", NP Finish, Offset Pins
1105-05	Drilled Hole, Offset Pins
1105-06	Marked "USA", Drilled Hole, Offset Pins
1105-09	Marked "USA", Slotted, NP Finish, Offset Pins
1505-01	Aluminum, Formed Pins
1505-02	Aluminum, Formed Pins, Marked "USA"

CANDELABRA PREFOCUS DOUBLE-CONTACT BASES (Brass base with glass insulation and pinless, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
1003-01	Marked "USA"
1003-03	Marked "USA," NP Finish

CANDELABRA PREFOCUS SINGLE-CONTACT BASES (Brass bases with glass insulation and pinless, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
1104-06	Marked "USA", NP Finish
1104-09	Slotted, Marked "USA", NP Finish

Intermediate Screw Bases

These bases are used primarily on outdoor decorative lamps. Other applications include indicator, sign, and appliance lamps.

INTERMEDIATE SCREW BASES (Aluminum base, plastic insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
1302-05	Beaded Rim, Vented
1302-06	Marked "USA", Beaded Rim, Vented
1302-13	Marked "Canada", Beaded Rim, Vented
1302-14	Brass, Marked "USA", Vented



Midget Bases

MIDGET GROOVED BASES (Brass bases, plastic insulation)	
PRODUCT CODE NO.	DESCRIPTION
1503-03	Marked "USA"
1503-04	Slotted
1503-07	Marked "USA", Slotted, NP Finish
1503-08	Marked "USA", Slotted
1503-09	Slotted, NP Finish
1503-11	Marked "USA", No Flare At Open End

MIDGET SCREW BASES (Brass bases, plastic insulation)	
PRODUCT CODE NO.	DESCRIPTION
1813-02	Marked "USA", AgP Finish



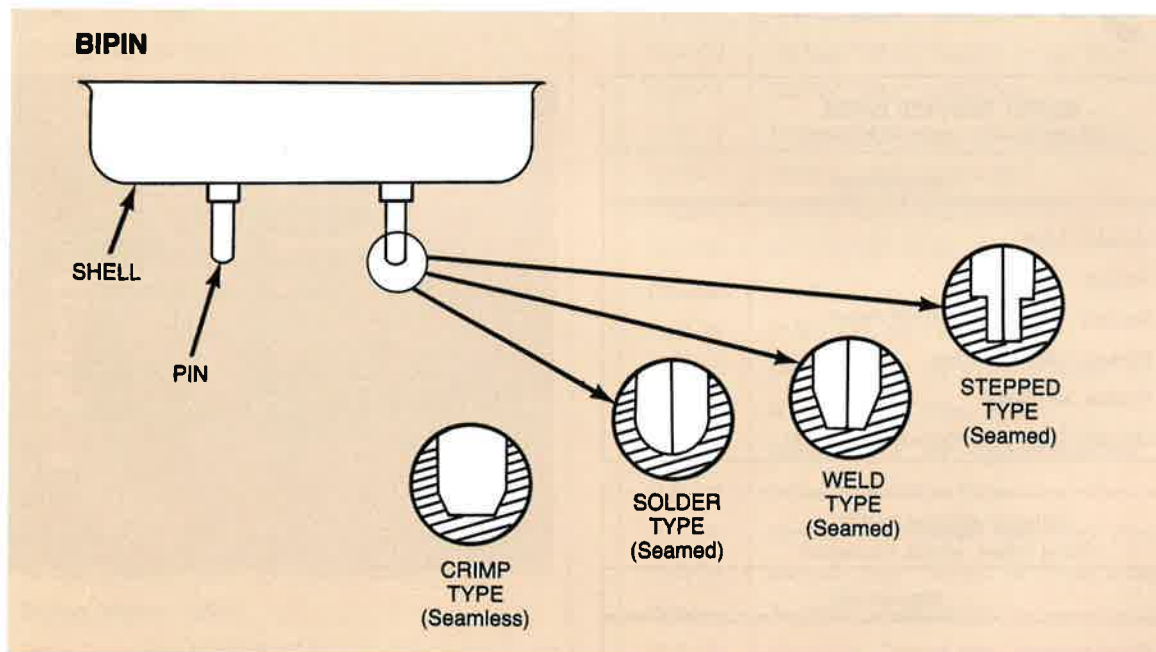
Fluorescent Lamp Bases

Fluorescent bases are available in a number of sizes and pin configurations. With few exceptions, they consist of an aluminum shell, plastic or fiber insulation, and brass pin or pins.

As their name implies, these bases are used for fluorescent lamp applications such as Bipin, High Output, Slimline and Circline.



Bipin Bases

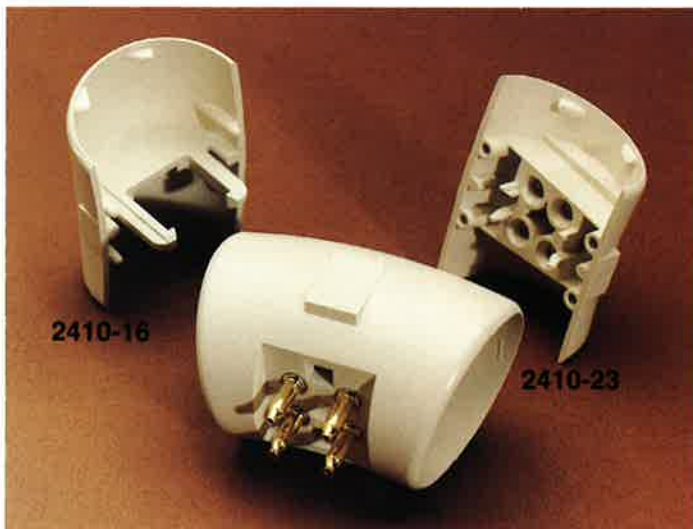


MINIATURE BASES, BIPIN	
PRODUCT CODE NO.	DESCRIPTION
2205-01	Aluminum, Plastic Insulation, Solder Type Pins (F5)
2205-05	Aluminum, Plastic Insulation, Weld Type Pins (F5)
2205-07	Brass, Plastic Insulation, Weld Type Pins (F5)

MOGUL BASES, BIPIN (Aluminum bases with fiber insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
2212-12	Solder Type Pins (F12), Plastic Insulation
2212-15	Weld Type Pins (F12), Plastic Insulation
2217-05	Weld Type Pins (F17)
2217-06	Weld Type Pins, Shorting Strip (F17)
2217-07	Weld Type Pins, Shorting Strip, Gold Anodized Shell (F17)

MEDIUM BASES, BIPIN (Aluminum bases with fiber insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
2208-01	Solder Type Pins (F8), Plastic Insulation
2208-05	Weld Type Pins (F8), Plastic Insulation
2212-01	Solder Type Pins (F12)
2212-02	Solder Type Pins, Shorting Strip (F12)
2212-05	Weld Type Pins (F12)
2212-06	Weld Type Pins, Shorting Strip (F12)
2212-23	Stepped Pin (F12)
2212-27	Weld Type Step Pin, Shorting Strip (F12)
2212-28	Solder Type Pins, Small Radius Shell (F12)
2212-30	Weld Type Step Pin, Small Radius Shell (F12)
2212-31	Seamless Crimp Pin, Tapered Shell (F12)

Circline Bases



CIRCLINE BASES (Thermoplastic bases, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
2410-12	Pin Half With Snap Latch, For Use With Basing Disc
2410-13	Leg Half With Snap Latch, For Use With Basing Disc
2410-16	Leg Half With Snap Latch, Type I, For Glass Seal Applications
2410-19	Leg Half With Snap Latch, Type II, For Glass Seal Applications
2410-22	Leg Half With Snap Latch, Type III, For Glass Seal Applications
2410-23	Pin Half With Snap Latch, Type I, For Glass Seal Applications
2410-24	Pin Half With Snap Latch, Type II, For Glass Seal Applications
2410-25	Pin Half With Snap Latch, Type III, For Glass Seal Applications

Fluorescent Bases (cont'd.)



Recessed double-contact and single-pin bases.

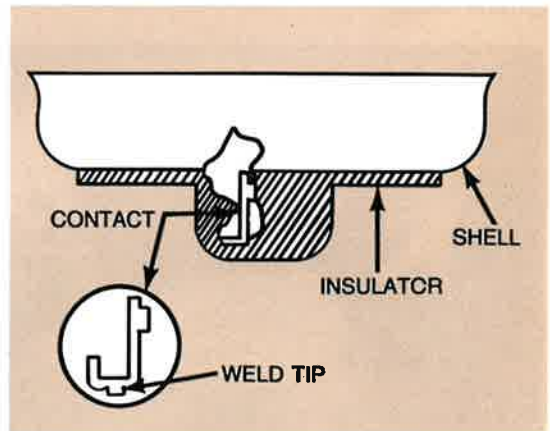
MINIATURE BASES, PINLESS	
PRODUCT CODE NO.	DESCRIPTION
2005-02	Brass, Plastic Insulation (F5), Miniature Pinless

SMALL BASES, SINGLE-PIN	
PRODUCT CODE NO.	DESCRIPTION
2106-05	Aluminum, Plastic Insulation, Weld Type Pin (F6)

MEDIUM BASES, SINGLE-PIN (Aluminum bases with plastic insulation)	
PRODUCT CODE NO.	DESCRIPTION
2108-01	Solder Type Pin (F8)
2108-03	Cloverleaf-shaped Solder Type Pin (F8)
2108-05	Weld Type Pin (F8)
2112-01	Solder Type Pin (F12)
2112-05	Weld Type Pin (F12)

RECESSED DOUBLE-CONTACT BASES (Aluminum bases with plastic insulation)	
PRODUCT CODE NO.	DESCRIPTION
2510-10	Medium with Brass, Silver-plated Contacts (F10)
2512-10	Medium with Brass, Silver-plated Contacts (F12)
2512-11	Medium with Brass, Silver-plated Contacts, Gold Anodized Shell (F12)
2517-10	Mogul with Brass, Silver-plated Contacts (F17)

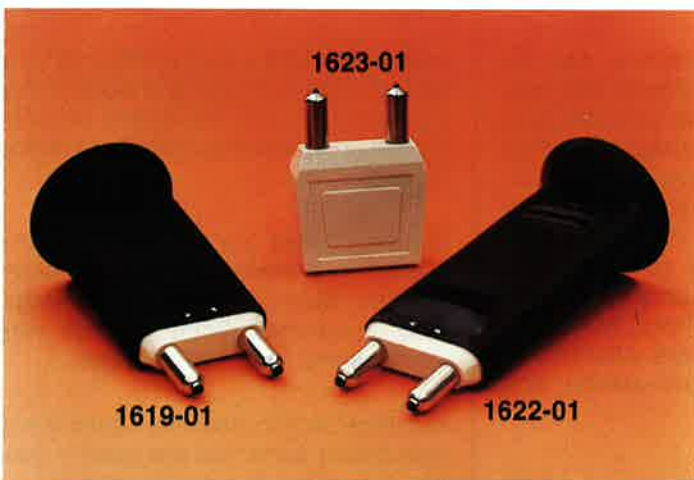
RECESSED DOUBLE-CONTACT (RDC)



Pin, Prong, and Post Bases

The body of these bases is ceramic or ceramic encased in an aluminum shell. The pins, prongs and posts are made predominantly of nickel-plated brass or nickel-plated seamless steel tubing.

These bases are commonly used in stage and studio lighting, and photographic lamp applications.



PIN, PRONG, AND POST BASES (Aluminum bases, ceramic insulation, unless otherwise noted)	
PRODUCT CODE NO.	DESCRIPTION
1602-03	Four-pin, Gold Anodized, Sperm Oil Dipped, No Insulation, Marked "USA"
1602-08	Four-pin, Gold Anodized, No Insulation, Marked "USA"
1613-01	All Ceramic, Two-pin, CFJ-1, Nickel-plated Brass Pins
1613-02	All Ceramic, Two-pin, CFJ-2, Nickel-plated Brass Pins
1613-03	All Ceramic, Two-pin, Nickel-plated Brass Pins
1614-02	All Ceramic, Two-pin, DVY-1 Miniature, Nickel-plated Brass Pins
1615-01	All Ceramic, Two-pin, FBD Miniature, Nickel-plated Brass Pins
1616-03	Two-pin, FEL, Silver-plated Nickel Pins
1617-01	Three-pin, Prefocus, Gold Anodized Shell, Nickel-plated Brass Pins, Tapered Insulator, Marked "USA"
1617-04	Three-pin, Prefocus, Gold Anodized Shell, Nickel-plated Brass Pins, Straight Insulator, Marked "USA"
1618-01	Bi-post, 2KW Planar Mogul, NP Steel Pins
1618-02	Bi-post, 2KW CC8 SEQ Mogul, NP Steel Pins
1618-03	Bi-post, 1KW Planar Mogul, NP Steel Pins
1619-01	Steel (Black Oxide), Bi-post, 5KW Planar Mogul, NP Steel Pins
1620-01	All Ceramic, Two-pin, NP Brass Pins
1621-02	All Ceramic, Bi-post, 1KW Planar Medium, NP Steel Pins
1622-01	Stainless Steel (Painted Black), Bi-post, 10KW Planar Mogul, NP Steel Pins
1623-01	All Ceramic, Bi-post, Mogul, NP Steel Pins
1928-01	Brass, NP Finish, Textolite Insulation, Four-pin Germicidal, D28
1931-01	All Plastic, Three-pin, Flashtube, D31
1949-01	All Plastic, Three-pin, Flashtube, D49
7514-01	Brass, Subassembly, Medium Prefocus
7514-02	Brass, Subassembly, Medium Prefocus
7514-03	Brass, Subassembly, Medium Prefocus
7514-04	Brass, Subassembly, Mogul Prefocus
7514-05	Brass, Subassembly, Mogul Prefocus

Miscellaneous Bases

MISCELLANEOUS BASES	
PRODUCT CODE NO.	DESCRIPTION
0960-01	Nickel, Slotted, For Wing Tip Quartz Lamp
0960-02	Nickel, Not Slotted, For Wing Tip Quartz Lamp
0961-01	Nickel, For Single End Quartz Lamp (0.162" Wide)
0961-02	Nickel, For Single End Quartz Lamp (0.192" Wide)
1501-02	Brass, Glass Insulation, Threaded, USA, Special Flashlight
1512-01	Nickel, Ceramic Insulation, Pinless T3
1825-01	Brass, Glass Insulation, Railway Signal
1885-01	Chrome-Iron Lumiline Base Disc w/Center Hole, Oxide Finish
1885-02	Chrome-Iron, Lumiline Base Disc, No Center Hole, Oxide Finish
1885-03	Chrome-Iron, Lumiline Base Disc w/Center Hole
1885-04	Chrome-Iron, Lumiline Base Disc, No Center Hole



Special Designs

The preceding sections provide a comprehensive listing of General Electric lamp base products. However, the line is continually expanding, so it is recommended that you call if you have special requirements.

If your needs go beyond existing products and available options described in this catalog, the door is still wide open at General Electric. The opportunity of working with customers in the design of new base configurations or entirely new lighting products is welcomed.

GE's engineering staff, laboratory facilities, and equipment for making and testing prototypes, are available for customer assistance of this kind.

Screw bases, for instance, can be made in a variety of ferrous and non-ferrous metal shells, with cone or round domes. Thread configurations can be made to customer specifications, including left-hand threads. Bases are available with various insulation materials, different types of plating for shells, side wire attachment accommodations, custom skirts to meet special lamp or socket sizes, stamped or inked markings, custom venting, and many other options.

Users of fluorescent bases can select from different shell shapes and materials in a range of diameters, with seamed or seamless pins in various

materials and diameters. Other options include custom vents and slots, shorting strips, plastic, fiberboard or other insulation, anodizing and other surface finishes.

Bayonet bases are available with pins placed in different planes to achieve polarity. Stamped or inked markings, and accommodations for side wire attachments, are other options.

General Electric also offers a full line of associated parts that are used in conjunction with or in-place-of lamp bases, such as collars, inner shells, ferrules and lugs. These parts also can be designed to your unique applications.

Ordering and Technical Assistance

Engineering data sheets which provide detailed design information on the lamp bases covered in this general catalog are available upon request.

To obtain these data sheets, technical and application engineering assistance, and ordering information, contact your sales representative or:

Domestic

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Marketing Section
24400 Highland Road
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International

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International Sales
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General Electric's Lamp Components Division is the source for tungsten, molybdenum, glass, fused quartz, Lucalox® ceramic, phosphors, chemicals, Dumet and Cumet wire, leads, bases and other components used by the lamp, electronic, cemented carbide, and other industries. Technical and engineering assistance is available on all products. For information contact:

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