

Microphone Interrupt (No Key Function)

Cell Phone/Entertainment/Tape Recorder Ports

2	no
5	yes**

Case Color & Clip

0	black	small
1	black	large
2	black	none
3	beige	small
4	beige	large
5	beige	none
6	blue	small
7	blue	large
8	blue	none
9	gray	small
A	gray	large
B	gray	none

** does not include cable to cell phone, entertainment unit or tape recorder (order separately)

Switch Configuration

0	mom-mom
1	mom-lock (on)
2	mom-lock (CI vox)
3	PTT

Jack

None	TJT-120 (civil helo)
B	TJT-125
N	Nato (Europe)
C	CIJPM-051 (commercial aviation)
F	U-61/U (USFS)
G	CIJ-055 & CIJ-068 (general aviation)

Volume Control

code	imp	grnd
none	none	n/a
H	hi	yes
HA	hi	no
L	lo	yes
LA	lo	no

Cable & Length

K2	2' coil
KM	3' ***
K3	3' coil
K6	6' coil
K10	10' coil
K15	15' coil
XX	3' straight

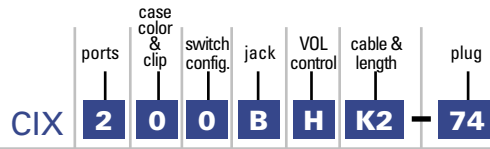
Plug

74	TP-120 (civil helo)
74M	U-174/U
75	U-75/U (US FS)
NP	NATO (Europe)
84	U-384/U (5 contacts)
YP	PJ-055B & PJ-068 (general aviation)

4L	lugs
4X	no plug

*** special coil cable for EMS applications, 20" straight section from end of cable to plug

When ordering, create your part number by starting with "CIX" and adding the options you choose in the following order:



When option is "none" leave that segment blank.

Microphone Interrupt (No Key Function) & Low To High Impedance Adapter

Shielding

none	no
S	tfr only
SS	amp & tfr

Case Color & Clip

0	black	small
1	black	large
2	black	none
3	beige	small
4	beige	large
5	beige	none
6	blue	small
7	blue	large
8	blue	none
9	gray	small
A	gray	large
B	gray	none

Switch Configuration

0	mom-mom
1	mom-lock (on)
3	PTT

Volume Control

none	no
V	yes

Cable & Length

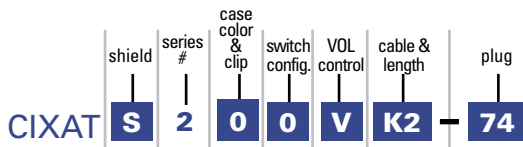
K2	2' coil
KM	3' ***
K3	3' coil
K6	6' coil
K10	10' coil
K15	15' coil
XX	3' str't

Plug

74	TP-120 (civil helo)
74M	U-174/U (military)
75	U-75/U (USFS)
NP	NATO (Europe)
84	U-384/U (5 contacts)
YP	PJ-055B & PJ-068 (General Aviation)
4L	lugs
4X	no plug

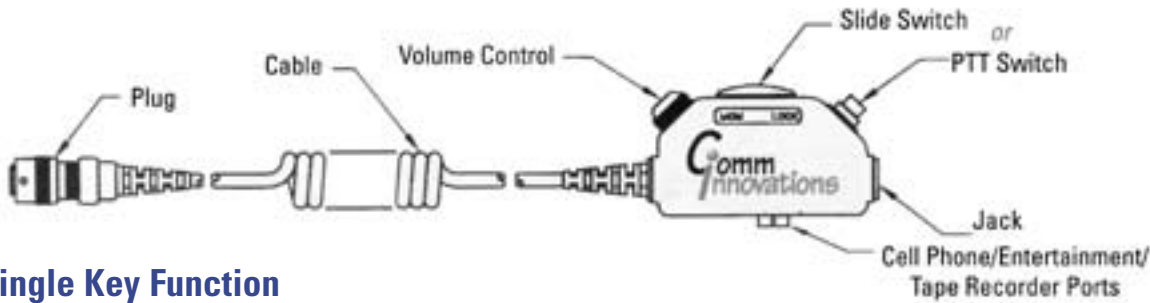
*** special coil cable for EMS applications, 20" straight section from end of cable to plug

When ordering, create your part number by starting with "CIXAT" and adding the options you choose in the following order:



When option is "none" leave that segment blank.

CIX300 Series Switch & Cable Assemblies



Single Key Function

Cell Phone/Entertainment/ Tape Recorder Ports

3	no
6	yes**

Case Color & Clip

0	black	small
1	black	large
2	black	none
3	beige	small
4	beige	large
5	beige	none
6	blue	small
7	blue	large
8	blue	none
9	gray	small
A	gray	large
B	gray	none

Switch Configuration

code	description	mike interrupt
0	key mom-mom	none
1	key mom-mom	mike hi
2	key mom-lock	none
3	key mom-lock	mike hi
4	mom-lock (ICS vox)	mike hi
5	mom-lock (CI vox****)	mike hi
6	PTT (3 contact)	none
7	PTT (3 contact)	mike lo
8	PTT (DPDT)	mike hi

Jack

None	TJT-120 (civil helo)
B	TJT-125 (5 contacts)
N	Nato (Europe)
C	CIJPM-051 (commercial aviation)
F	U-61/U (USFS)
G	CIJ-055 & CIJ-068 (general aviation)
GS	CIJ-051/CIJ-068 (stereo)

Volume Control

code	imp	grnd
none	n/a	n/a
H	hi	yes
HA	hi	no
L	lo	yes
LA	lo	no

Cable & Length

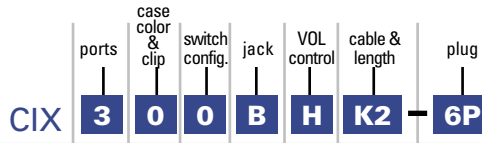
K2	2' coil
KM	3' ***
K3	3' coil
K6	6' coil
K10	10' coil
K15	15' coil
XX	3' str't

Plug

74K	U-174/U (wired for key)
6P	MS3116A10-6P (6 contact plugs)
6W	MS3476W10-6P (6 contact plugs)
10P	MS3116A12-10P (10 contact plugs)
10W	MS3476W12-10P (10 contact plugs)
77	U-77/U (MIL-C-10544)
YK	PJ-055B & PJ-068 (general aviation)
5L	lugs
5X	no plug

** does not include cable to cell phone, entertainment unit or tape recorder (order separately)
 *** special coil cable for EMS applications, 20" straight section from end of cable to plug
 **** CI VOX option not available

When ordering, create your part number by starting with "CIX" and adding the options you choose in the following order:



When option is "none" leave that segment blank.

Single Key Function & Low To High Impedance Adapter

Shielding

none	no
S	tfr only
SS	amp & tfr

Case Color & Clip

0	black	small
1	black	large
2	black	none
3	beige	small
4	beige	large
5	beige	none
6	blue	small
7	blue	large
8	blue	none
9	gray	small
A	gray	large
B	gray	none

Switch Configuration

code	description	mike interrupt
0	key mom-mom	none
1	key mom-mom	mike hi
2	key mom-lock	none
3	key mom-lock	mike hi
4	mom-lock (ICS vox)	mike hi
6	PTT (3 contact)	none
7	PTT (3 contact)	mike lo
8	PTT (DPDT)	mike hi

Volume Control

none	no
V	yes

*** special coil cable for EMS applications, 20" straight section from end of cable to plug

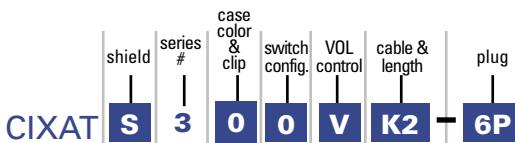
Cable & Length

K2	2' coil
KM	3' ***
K3	3' coil
K6	6' coil
K10	10' coil
K15	15' coil
XX	3' str't

Plug

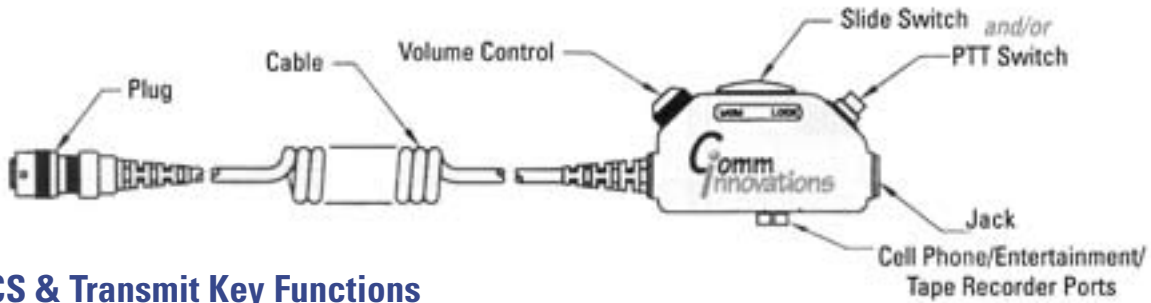
74K	U-174/U (wired for key)
6P	MS3116A10-6P (6 contact plugs)
6W	MS3476W10-6P (6 contact plugs)
10P	MS3116A12-10P (10 contact plugs)
10W	MS3476W12-10P (10 contact plugs)
77	U-77/U (MIL-C-10544)
YK	PJ-055B & PJ-068 (general aviation)
5L	lugs
5X	no plug

When ordering, create your part number by starting with "CIXAT" and adding the options you choose in the following order:



When option is "none" leave that segment blank.

CIX400 Series Switch & Cable Assemblies



ICS & Transmit Key Functions

Cell Phone/Entertainment/Tape Recorder Ports

4	no
5	yes**

Case Color & Clip

0	black	small
1	black	large
2	black	none
3	beige	small
4	beige	large
5	beige	none
6	blue	small
7	blue	large
8	blue	none
9	gray	small
A	gray	large
B	gray	none

** does not include cable to cell phone, entertainment unit or tape recorder (order separately)

Switch Configuration

code	description	Xmit PTT	mike interrupt
0	ICS (mom)-Xmit (mom)	none	none
1	ICS (mom)-Xmit (mom)	none	mike hi
2	ICS (lock)-Xmit (mom)	none	none
3	ICS (lock)-Xmit (mom)	none	mike hi
4	ICS (mom-lock)	3 contact	none
5	ICS (mom-lock)	3 contact	mike lo
6	ICS (mom-lock)	DPDT	mike hi
5V	ICS(mom)-ICS vox (lock)	3 contact	mike lo
6V	ICS(mom)-ICS vox (lock)	DPDT	mike hi
4X	ICS(mom)-CI vox (lock)	3 contact	none
5X	ICS(mom)-CI vox (lock)	3 contact	mike lo
6X	ICS(mom)-CI vox (lock)	DPDT	mike hi

Jack

None	TJT-120 (civil helo)	*** special coil cable for EMS applications, 20" straight section from end of cable to plug
B	TJT-125 (5 contacts)	
N	Nato (Europe)	
C	CIJPM-051 (commercial aviation)	
F	U-61/U (USFS)	
G	CIJ-055 & CIJ-068 (general aviation)	

Volume Control

code	imp	grnd
none	n/a	n/a
H	hi	yes
HA	hi	no
L	lo	yes
LA	lo	no

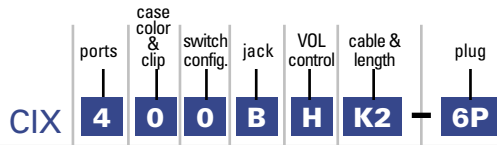
Cable & Length

K2	2' coil
KM	3' ***
K3	3' coil
K6	6' coil
K10	10' coil
K15	15' coil
XX	3' str't

Plug

6P	MS3116A10-6P
6W	MS3476W10-6P
10P	MS3116A12-10P
10W	MS3476W12-10P
77	U-77/U
6L	lugs
6X	no plug

When ordering, create your part number by starting with "CIX" and adding the options you choose in the following order:



When option is "none" leave that segment blank.

ICS & Transmit Key Functions & Low To High Impedance Adapter

Shielding

none	no
S	tfr only
SS	amp & tfr

Case Color & Clip

0	black	small
1	black	large
2	black	none
3	beige	small
4	beige	large
5	beige	none
6	blue	small
7	blue	large
8	blue	none
9	gray	small
A	gray	large
B	gray	none

Switch Configuration

code	description	Xmit PTT	mike interrupt
0	ICS (mom)-Xmit (mom)	none	none
1	ICS (mom)-Xmit (mom)	none	mike hi
2	ICS (lock)-Xmit (mom)	none	none
3	ICS (lock)-Xmit (mom)	none	mike hi
4	ICS (mom-lock)	3 contact	none
5	ICS (mom-lock)	3 contact	mike lo
6	ICS (mom-lock)	DPDT	mike hi
5V	ICS (mom)-ICS vox (lock)	3 contact	mike lo
6V	ICS (mom)-ICS vox (lock)	DPDT	mike hi

Volume Control

none	no
V	yes

*** special coil cable for EMS applications, 20" straight section from end of cable

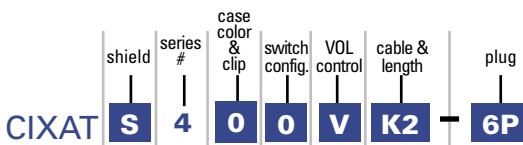
Cable & Length

K2	2' coil
KM	3' ***
K3	3' coil
K6	6' coil
K10	10' coil
K15	15' coil
XX	3' str't

Plug

6P	MS3116A10-6P
6W	MS3476W10-6P
10P	MS3116A12-10P
10W	MS3476W12-10P
77	U-77/U
6L	lugs
6X	no plug

When ordering, create your part number by starting with "CIXAT" and adding the options you choose in the following order:



When option is "none" leave that segment blank.