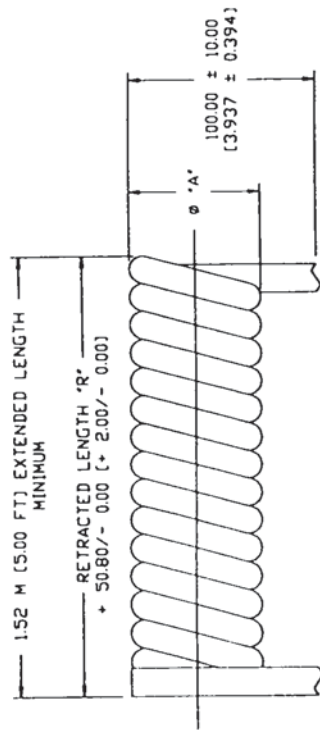


THESE DRAWINGS AND SPECIFICATIONS ARE THE SOLE PROPERTY OF I/O INTERCONNECT INC. U.S.A. AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF I/O INTERCONNECT INC. OR ITS AFFILIATED SUBSIDIARIES.

DWG. NO.	ZONE	REV.	DESCRIPTION	DATE	APPROV.
X10-0X3	F		ECN 387	06/09/95	C



BUNDLE SPECIFICATION

NOTES: UNLESS OTHERWISE SPECIFIED.

- 1.0 PACKAGING SPECIFICATION
 - 1.01 USE CLEAR TAPE TO BUNDLE 25 CABLES TOGETHER AT THE MID SECTION.
 - 1.02 PLACE PLASTIC BAG IN SHIPPING BOX AND LAY 10 BUNDLE OR 250 PIECES MAX. PER SHIPPING BOX. CLOSE PLASTIC BAG AND SEAL BOX ALONG 3 SURFACES WITH TAPE.

4	431.80	(17,000)	L=13.00" X W=20.00" X H=90
5	457.20	(18,000)	L=13.00" X W=20.00" X H=90
6	558.80	(22,000)	L=13.00" X W=25.00" X H=90
CONDUCTORS		MILLIMETERS	DIMENSION MAX.
NUMBER OF		RETRACTED LENGTH 'R'	OUTSIDE SHIPPING BOX

I/O INTERCONNECT
SANTA ANA, CALIFORNIA

DR: *W/AM* TITLE: 26 AWG (12/0.12 mm) BARE COPP
 E: *W/AM* DATE: 06/09/95 500 FT EXTENDED, NON-UL
 UNSHIELDED, MODULAR CABLE

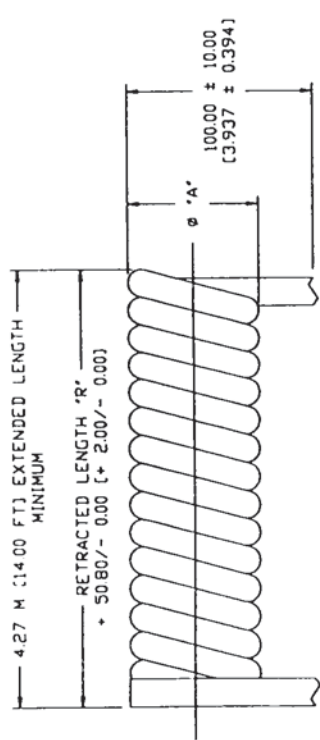
CHKD: *[Signature]* PART NO: 121-X10-0X3
 CHKD: *[Signature]* CUSTOMER: I/O
 CHKD: *[Signature]* INTERCONNECT
 CHKD: *[Signature]* SCALE: NONE SHEET 2 OF

THIRD ANGLE PROJECTION

UNLESS OTHERWISE NOTED:
 1) DIMENSIONS ARE IN MILLIMETER (INCHES)
 2) TOLERANCES:
 X.X ± 0.20 (0.008)
 X.XX ± 0.35 (0.250)

THESE DRAWINGS AND SPECIFICATIONS ARE THE SOLE PROPERTY OF I/O INTERCONNECT INC. U.S.A. AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF I/O INTERCONNECT INC. OR ITS AFFILIATED SUBSIDIARIES.

DRWG. NO. X10-0X2	ZONE (REV.) 1	DESCRIPTION ESN 387	DATE 06/09/95	APPROV. C.T.
----------------------	------------------	------------------------	------------------	-----------------



BUNDLE SPECIFICATION

NOTES: UNLESS OTHERWISE SPECIFIED:

- 1.0 PACKAGING SPECIFICATION
 - 1.01 USE CLEAR TAPE TO BUNDLE 25 CABLES TOGETHER AT THE MID SECTION.
 - 1.02 PLACE PLASTIC BAG IN SHIPPING BOX AND LAY 10 BUNDLE OR 250 PIECES MAX. PER SHIPPING BOX. CLOSE PLASTIC BAG AND SEAL BOX ALONG 3 SURFACES WITH TAPE.

4	863.60	(34.000)	L=13.00" X W=40.00" X H=9.00
6	1117.60	(44.000)	L=13.00" X W=50.00" X H=9.00
B	1270.00	(50.000)	L=13.00" X W=55.00" X H=9.00
CONDUCTORS	MILLIMETERS	INCHES	DIMENSION MAX
NUMBER OF	RETRACTED LENGTH "R"		OUTSIDE SHIPPING BOX

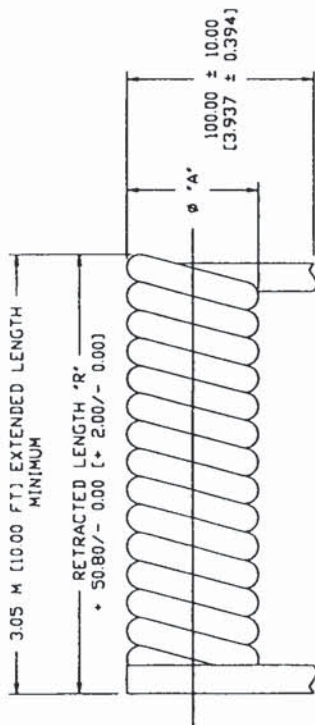
TABULATION BLOCK

UNLESS OTHERWISE NOTED: 1) DIMENSIONS ARE IN MILLIMETER (INCHES) 2) TOLERANCES: X.X ± 0.20 (0.008) X.XX ± 0.35 (0.250)			
DR: CUYH WAM C. WANG 06/09/95		TITLE: I/O INTERCONNECT SANTA ANA, CALIFORNIA	
DRG. NO. 121-X10-0X2 PART NO.		CUSTOMER: I/O INTERCONNECT	
SCALE: NONE		SHEET: 2 OF	

6/10/95

DWG. NO	ZONE	REV	DESCRIPTION	DATE	APPROVE
X10-0X1		I	ECN 387	06/09/95	G.T

SEE DRAWING AND SPECIFICATION FOR THE FULL IMPORTANCE OF I/O INTERCONNECT INC. IS AND DOES NOT BE RESPONSIBLE FOR THE DESIGN OR MANUFACTURE OF THE PRODUCT. THE USER ASSUMES ALL LIABILITY FOR THE DESIGN AND MANUFACTURE OF THE PRODUCT. THE USER ASSUMES ALL LIABILITY FOR THE DESIGN AND MANUFACTURE OF THE PRODUCT.



BUNDLE SPECIFICATION

NOTES: UNLESS OTHERWISE SPECIFIED

- 1.0 PACKAGING SPECIFICATION
 - 1.01 USE CLEAR TAPE TO BUNDLE 25 CABLES TOGETHER AT THE MID SECTION
 - 1.02 PLACE PLASTIC BAG IN SHIPPING BOX AND LAY 10 BUNDLE OR 250 PIECES MAX. PER SHIPPING BOX. CLOSE PLASTIC BAG AND SEAL BOX ALONG 3 SURFACES WITH TAPE.

4	762.00	[30.000]	L=13.00" X W=35.00" X H=9.00"
5	812.80	[32.000]	L=13.00" X W=35.00" X H=9.00"
8	1066.80	[42.000]	L=13.00" X W=45.00" X H=9.00"
CONDUCTORS	MILLIMETERS	INCHES	DIMENSION MAX.
NUMBER OF	RETRACTED LENGTH "R"		OUTSIDE SHIPPING BOX

TABULATION BLOCK

		SANTA ANA, CALIFORNIA	
DR	C. SANG	DATE	REV
DR	C. SANG	06/09/95	1
TITLE: 25 AWG 42/0.12 (max) BARE COPPER 10.00 FT EXTENDED, NON-UL UNSHIELDED, MODULAR CABLE		PART NO	121-X10-0X1
CHKD		CUSTOMER	I/O INTERCONNECT
CHKD		SCALE	NONE
CHKD		SHEET	2 OF 2

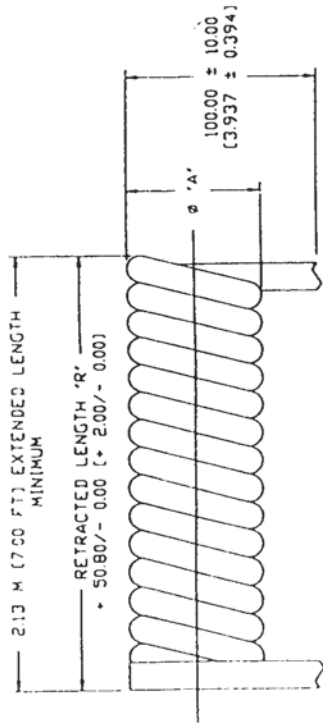
THIRD ANGLE PROJECTION



UNLESS OTHERWISE NOTED:
 1) DIMENSIONS ARE IN MILLIMETER (INCHES)
 2) TOLERANCES:
 X.X ± 0.20 (0.008)
 X.XX ± 0.35 (0.250)

THESE DRAWINGS AND SPECIFICATIONS ARE THE SOLE PROPERTY OF I/O INTERCONNECT, INC. USA AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF I/O INTERCONNECT, INC. OR ITS AFFILIATED SUBSIDIARIES.

DWG. NO.	ZONE / REV.	DESCRIPTION	DATE	APPROV.
X10-020	D	ECN 387	06/09/95	G.T.



BUNDLE SPECIFICATION

NOTES UNLESS OTHERWISE SPECIFIED.

1.0 PACKAGING SPECIFICATION

1.01 USE CLEAR TAPE TO BUNDLE 25 CABLES TOGETHER AT THE MID SECTION.

1.02 PLACE PLASTIC BAG IN SHIPPING BOX AND LAY 10 BUNDLE OR 250 PIECES MAX. PER SHIPPING BOX.

CLOSE PLASTIC BAG AND SEAL BOX ALONG 3 SURFACES WITH TAPE

#	533.40	(21,000)	L=13.00' X W=25.00' X H=9.0
6	609.60	(24,000)	L=13.00' X W=25.00' X H=9.0
B	711.20	(28,000)	L=13.00' X W=30.00' X H=9.0
CONDUCTORS		MILLIMETERS	DIMENSION MAX.
NUMBER OF		RETRACTED LENGTH "R"	OUTSIDE SHIPPING BOX

TABULATION BLOCK

THIRD ANGLE PROJECTION



UNLESS OTHERWISE NOTED:

- DIMENSIONS ARE IN MILLIMETER (INCHES)
- TOLERANCES:
XX ± 0.20 (0.008)
X.XX ± 6.35 (0.250)

I/O INTERCONNECT

SANTA ANA, CALIFORNIA

DR: CAVI
C. VAN
DATE: 06/09/95
TITLE: 26 AWG (12/0.12 mm) BARE COP
7.00 FT. EXTENDED, NON-UL
UNSHIELDED, MODULAR CABLE

CHKD: *Valley*

CHKD: *Trillong*

CHKD: *Blatt*

CHKD: *Wife*

CHKD: *Wife*

CHKD: *Wife*

CHKD: *Wife*

PART NO: 121-X10-020

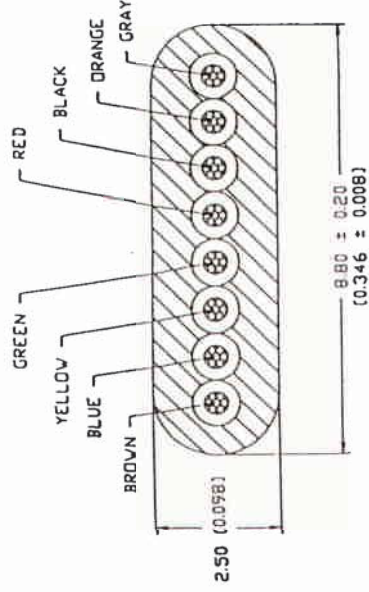
CUSTOMER: I/O

INTERCONNECT

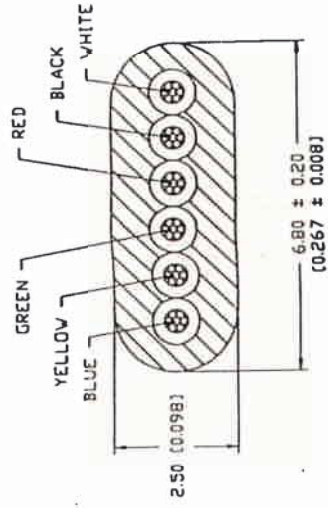
SCALE: NONE

SHEET: 2 OF 2

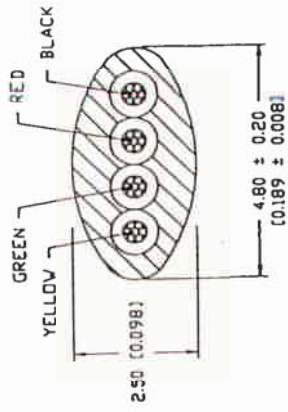
THESE DRAWINGS AND SPECIFICATIONS ARE THE SOLE PROPERTY OF I/O INTERCONNECT, INC. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN CONSENT OF I/O INTERCONNECT, INC. OR ITS AFFILIATED SUBSIDIARIES.



8 CONDUCTOR CABLE



6 CONDUCTOR CABLE



4 CONDUCTOR CABLE

NOTES: UNLESS OTHERWISE SPECIFIED:

- 1.0 MATERIAL AND SPECIFICATIONS
 - 1.01 CONDUCTORS: 26 AWG (12/0.12 mm) STRANDED BARE COPPER.
 - 1.02 INSULATION: POLYPROPYLENE
 - 1.03 COLOR: PER CALLOUT
 - 1.04 PACKAGING: (SEE PAGE 2)
- 2.0 ELECTRICAL CHARACTERISTICS
 - 2.01 TEMPERATURE & VOLTAGE RATING: 80°C 30 V
 - 2.02 CONDUCTORS RESISTANCE: 148 OHMS/KM MAX. AT 20°C
 - 2.03 INSULATION RESISTANCE: 100 MEGOHMS/KM MIN. AT 20°C
 - 2.04 CAPACITANCE: 15 PF/FT (MAX)
 - 2.05 DIELECTRIC TEST: AC-500V PER 1 MINUTE

121-410-000	4	SILVER SATIN	0.551 ± 0.039 14.00 ± 1.00
121-410-010	4	BLACK	0.551 ± 0.039 14.00 ± 1.00
121-410-020	4	WHITE	0.551 ± 0.039 14.00 ± 1.00
121-610-000	6	SILVER SATIN	0.551 ± 0.039 14.00 ± 1.00
121-610-010	6	BLACK	0.551 ± 0.039 14.00 ± 1.00
121-610-020	6	WHITE	0.551 ± 0.039 14.00 ± 1.00
121-810-000	8	SILVER SATIN	0.748 ± 0.035 19.00 ± 1.00
121-810-010	8	BLACK	0.748 ± 0.035 19.00 ± 1.00
121-810-020	8	WHITE	0.748 ± 0.035 19.00 ± 1.00
I/O INTERCONNECT PART NUMBER	NUMBER OF CONDUCTORS	COLOR	Ø "A"

I/O INTERCONNECT
SANTA ANA, CALIFORNIA

DR: CHM WMS 06/09/95
C: VAG

TITLE: 26 AWG (12/0.12 mm) BARE COPPER 7.00 FT EXTENDED, NON-UL UNSHIELDED, MODULAR CABLE

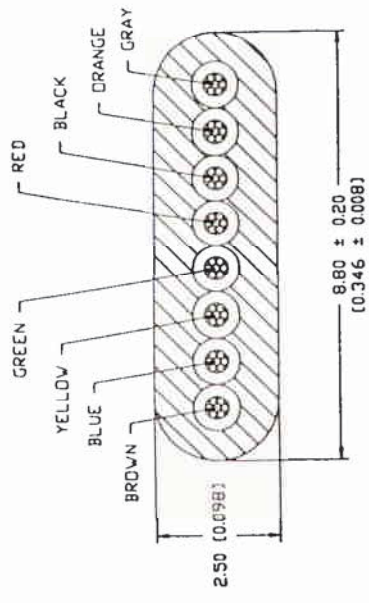
PART NO: 121-X10-0X0
CUSTOMER: I/O INTERCONNECT

SCALE: NONE SHEET 1 OF 1

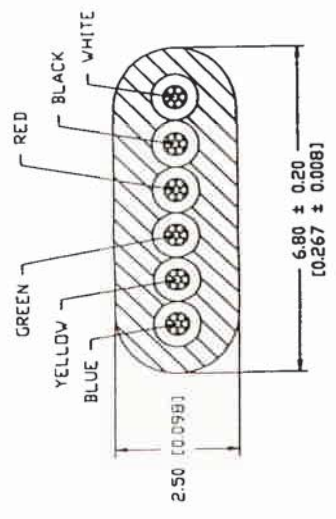
THIRD ANGLE PROJECTION

UNLESS OTHERWISE NOTED: DIMENSIONS ARE IN MILLIMETER (INCHES) TOLERANCES: X.X ± 0.20 (0.008) X.XX ± 6.35 (0.250)

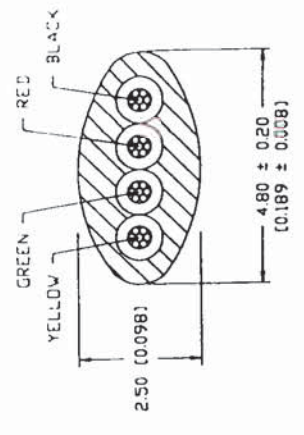
THESE DRAWINGS AND SPECIFICATIONS ARE THE SOLE PROPERTY OF I/O INTERCONNECT INC. USA, AND SHALL NOT BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF I/O INTERCONNECT INC. OR ITS AFFILIATED SUBSIDIARIES.



8 CONDUCTOR CABLE



6 CONDUCTOR CABLE



4 CONDUCTOR CABLE

NOTES: UNLESS OTHERWISE SPECIFIED.

- 1.0 MATERIAL AND SPECIFICATIONS
 - 1.01 CONDUCTORS: 26 AWG (12/012 mm) STRANDED BARE COPPER.
 - 1.02 INSULATION: POLYPROPYLENE
 - 1.03 COLOR: PER CALLOUT
 - 1.04 PACKAGING: (SEE PAGE 2)
- 2.0 ELECTRICAL CHARACTERISTICS
 - 2.01 TEMPERATURE & VOLTAGE RATING: 80°C 30 V
 - 2.02 CONDUCTORS RESISTANCE: 148 OHMS/KM MAX. AT 20°C
 - 2.03 INSULATION RESISTANCE: 100 MEGOHMS/KM MIN. AT 20°C
 - 2.04 CAPACITANCE: 15 PF/FT (MAX)
 - 2.05 DIELECTRIC TEST: AC-500V PER 1 MINUTE

121-410-003	4	SILVER SATIN	[0.55] ± 0.0	[0.55] ± 0.0
121-410-013	4	BLACK	[0.55] ± 0.0	[0.55] ± 0.0
121-410-023	4	WHITE	[0.55] ± 0.0	[0.55] ± 0.0
121-610-003	6	SILVER SATIN	[0.55] ± 0.0	[0.55] ± 0.0
121-610-013	6	BLACK	[0.55] ± 0.0	[0.55] ± 0.0
121-610-023	6	WHITE	[0.55] ± 0.0	[0.55] ± 0.0
121-810-003	8	SILVER SATIN	[0.748] ± 0.0	[0.748] ± 0.0
121-810-013	8	BLACK	[0.748] ± 0.0	[0.748] ± 0.0
121-810-023	8	WHITE	[0.748] ± 0.0	[0.748] ± 0.0
I/O INTERCONNECT PART NUMBER	NUMBER OF CONDUCTORS	COLOR	Ø "A"	

I/O INTERCONNECT
SANTA ANA, CALIFORNIA

DR: *[Signature]* TITLE: 26 AWG (12/012 mm) BARE COPPER
C. V. NO: 06/09/95 5.00 FT EXTENDED, NON-UL, UNSHIELDED, MODULAR CABLE

CHKD: *[Signature]* PART NO: 121-X10-0X3

CHKD: *[Signature]* CUSTOMER: I/O INTERCONNECT

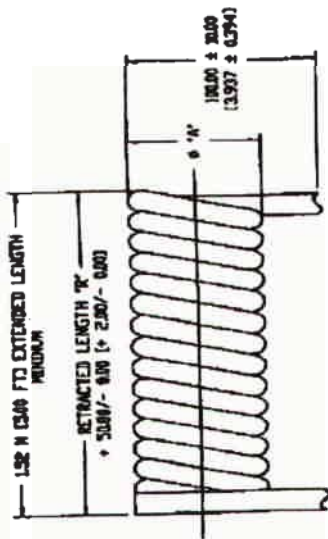
CHKD: *[Signature]* SCALE: NONE SHEET 1 OF 1

THIRD ANGLE PROJECTION

UNLESS OTHERWISE NOTED:
1) DIMENSIONS ARE IN MILLIMETER (INCHES)
2) TOLERANCES:
X.X ± 0.20 (0.008)
X.XX ± 6.35 (0.250)

A		B		C		D		E		F		G		H	
ENG. NO.	ZONE	REV.	DESCRIPTION	DATE	APPROVED										
210-013		G	CON BACS	07/15/78	R.J.										

ALL DIMENSIONS AND SPECIFICATIONS ARE THE SOLE PROPERTY OF I/O INTERCONNECT INC. ALL RIGHTS ARE RESERVED. NO PARTS OR MATERIALS MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS WITHOUT THE WRITTEN PERMISSION OF I/O INTERCONNECT INC. OR ITS APPLICABLE SUBSIDIARIES.



BUNDLE SPECIFICATION

NOTES UNLESS OTHERWISE SPECIFIED.

- 1.0 MATERIAL AND SPECIFICATIONS
- 1.01 CONDUCTORS 26 AWG (0.712 mm) STAMPED JAKE COPPER
- 1.02 INSULATION POLYPROPYLENE
- 1.03 COLOR PER CALLOUT
- 1.04 PACKAGING (SEE PAGE 2)
- 2.0 ELECTRICAL CHARACTERISTICS
- 2.01 TEMPERATURE & VOLTAGE RATING 80°C 30 V
- 2.02 CONDUCTORS RESISTANCE 140 OHMS/KM MAX AT 20°C
- 2.03 INSULATION RESISTANCE 100 MEGOHMS/KM MIN AT 20°C
- 2.04 CAPACITANCE IS 19 P/F/FT (600)
- 2.05 DIELECTRIC TEST AC-50KV PER 1 MINUTE
- 3.0 PACKAGING SPECIFICATION
- 3.01 USE CLEAR TAPE TO BUNDLE 25 CABLES TOGETHER AT THE END SECTION.
- 3.02 PLACE PLASTIC BAG IN SHIPPING BOX AND LAY 10 BUNDLES OR 250 PILES MAX PER SHIPPING BOX. CLOSE PLASTIC BAG AND SEAL BOX ALONG 3 SURFACES WITH TAPE.

4	431.00	(17.000)	L=13.00" X W=28.00" X H=9.00"
6	457.20	(18.000)	L=13.00" X W=28.00" X H=9.00"
8	509.60	(20.000)	L=13.00" X W=28.00" X H=9.00"
10	609.60	(24.000)	L=13.00" X W=28.00" X H=9.00"
CONDUCTORS	MILLIMETERS	INCHES	DIRECTION MAX
NUMBER OF	RETRACTED LENGTH "IN"		OUTSIDE SHIPPING BOX

FABRICATION BLOCK

I/O INTERCONNECT
SANTA ANA, CALIFORNIA

DATE: 07/15/78
DRAWN BY: [Signature]
CHECKED BY: [Signature]

PART NO: 12-100-000

QUANTITY: 25

UNIT: INTERCONNECT

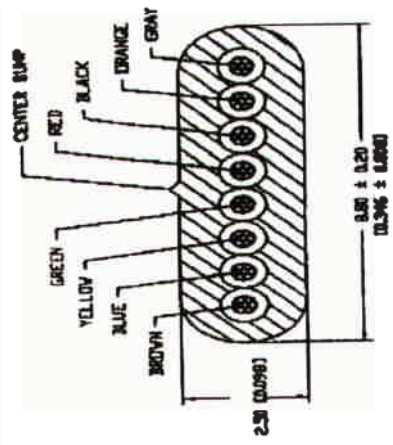
SCALE: NONE

PROJECT: 2 OF 2

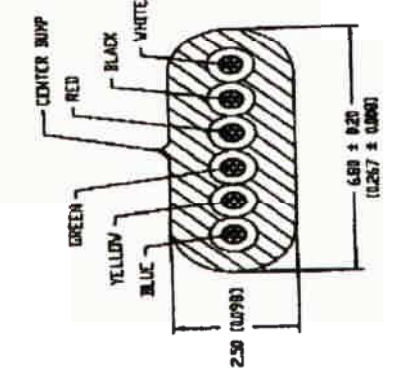
THIRD ANGLE PROJECTION

UNLESS OTHERWISE NOTED:
1) DIMENSIONS ARE IN MILLIMETER (INCHES)
2) TOLERANCES (INCHES)
XX ± 0.20 (0.008)
XXX ± 0.25 (0.010)

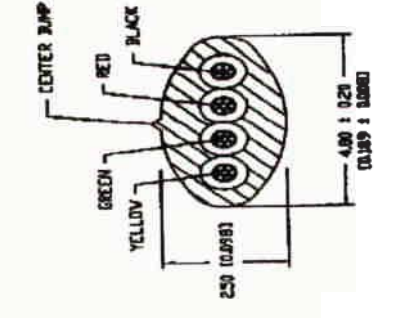
THESE DRAWINGS AND SPECIFICATIONS ARE THE SOLE PROPERTY OF I/O INTERCONNECT INC. NO DATA AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT THE WRITTEN CONSENT OF I/O INTERCONNECT INC. OR ITS AFFILIATED SUBSIDIARIES.



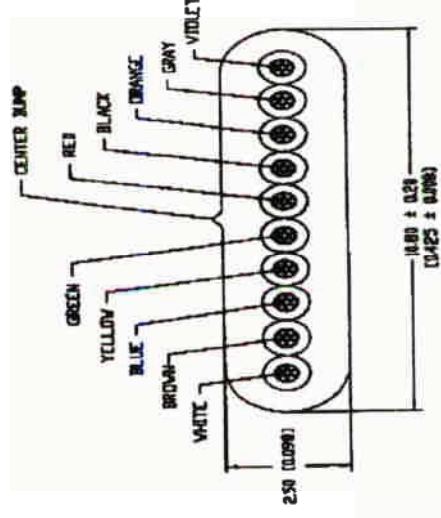
4 CONDUCTOR CABLE



6 CONDUCTOR CABLE



4 CONDUCTOR CABLE



10 CONDUCTOR CABLE

I/O INTERCONNECT PART NUMBER	NUMBER OF CONDUCTORS	COLOR	Ø IN
121-410-000	4	SILVER SATIN	0.551 ± 0.0293 14.00 ± 1.00
121-410-010	4	BLACK	0.551 ± 0.0293 14.00 ± 1.00
121-410-020	4	WHITE	0.551 ± 0.0293 14.00 ± 1.00
121-610-000	6	SILVER SATIN	0.551 ± 0.0293 14.00 ± 1.00
121-610-010	6	BLACK	0.551 ± 0.0293 14.00 ± 1.00
121-610-020	6	WHITE	0.551 ± 0.0293 14.00 ± 1.00
121-810-000	8	SILVER SATIN	0.748 ± 0.0293 19.00 ± 1.00
121-810-010	8	BLACK	0.748 ± 0.0293 19.00 ± 1.00
121-810-020	8	WHITE	0.748 ± 0.0293 19.00 ± 1.00
121-100-000	10	SILVER SATIN	0.748 ± 0.0293 19.00 ± 1.00
121-100-010	10	BLACK	0.748 ± 0.0293 19.00 ± 1.00
121-100-020	10	WHITE	0.748 ± 0.0293 19.00 ± 1.00
I/O INTERCONNECT PART NUMBER	NUMBER OF CONDUCTORS	COLOR	Ø IN

I/O INTERCONNECT
 SANTA ANA, CALIFORNIA
 150 N. HIGWAY 78
 SANTA ANA, CALIFORNIA 92701
 714/241-1111
 1/8" AVG (12/AL2) AND BARE COPPER
 7.00 FT EXTENDED, NON-IL,
 UNSHEATHED, MODULAR CABLE

THIRD ANGLE PROJECTION
 UNLESS OTHERWISE NOTED:
 1) DIMENSIONS ARE IN MILLIMETER (DIMES)
 2) TOLERANCES
 XXX ± 0.25 (0.250)

PART NO. 121-110-010
 QTY 1
 I/O INTERCONNECT
 SHEET 1 OF 2