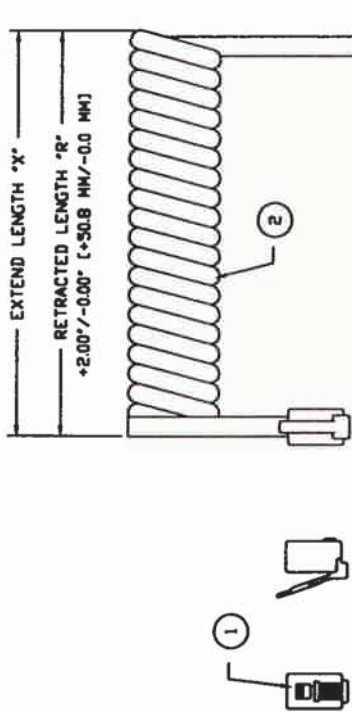


A		B		C		D		E		F		G		H	
DWG. NO.	ZONE	REV.	DESCRIPTION	DATE	APPROVED										
XX4-32X-D		X1	CUSTOMER APPROVAL	03/26/99	E.V.										
		X2	ADD RETRACTED LENGTH	03/29/99	E.V.										

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OPEN END

PI



CUSTOMER APPROVAL
ENGR. SIGN *Matt Slemmer*
DATE: 4-13-99

NOTES: UNLESS OTHERWISE SPECIFIED.

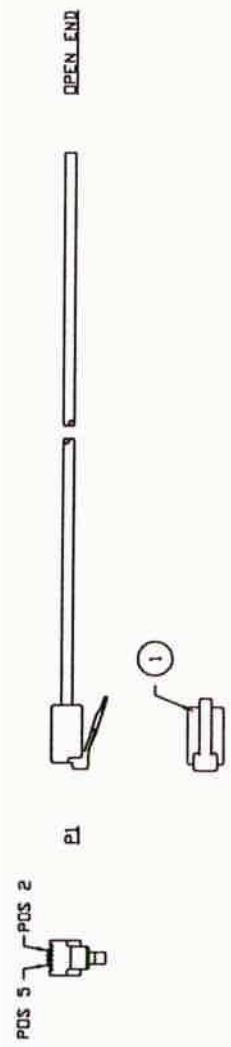
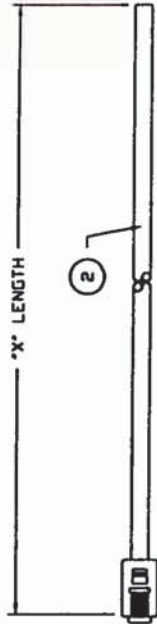
- TEST CABLE FOR ALL OPENS & SHORTS.
- PACKAGE CABLE ASSEMBLY INDIVIDUALLY IN PLASTIC BAG. PACKAGE INDIVIDUAL BAG PER LOT NUMBER QUANTITIES.

TABULATION BLOCK

THIRD ANGLE PROJECTION		I/O INTERCONNECT		SANTA ANA, CALIFORNIA	
UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES (MILLIMETERS). TOLERANCES: X.XX ± 0.25 (6.35)		6P4C COIL CABLE		TO OPEN END, CABLE ASSEMBLY	
MODULAR COIL CABLE, 26 AWG (7/34) BARE COPPER, 4 CONDUCTOR, UNSHIELDED, PVC JACKET, (SEE TABULATION BLOCK FOR COLOR).		PART NO.		464-XX4-32X-D	
CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50U AU, FLAT TYPE EXIT.		REV.		X2	
CABLE ASSEMBLY PARTS LIST		SCALE		NONE	
		SHEET		1 OF 1	

IOI PART NUMBER	IOI CABLE PART NUMBER	EXTENDED LENGTH *X*	RETRACTED LENGTH *R*	COLOR
464-144-325-D	121-410-022	14.0 FT (4.3 M)	34.0 IN (863.6 MM)	WHITE
464-144-324-D	121-410-012	14.0 FT (4.3 M)	34.0 IN (863.6 MM)	BLACK
464-144-323-D	121-410-002	14.0 FT (4.3 M)	34.0 IN (863.6 MM)	SILVER SATIN
464-104-322-D	121-410-021	10.0 FT (3.0 M)	30.0 IN (762.0 MM)	WHITE
464-104-321-D	121-410-011	10.0 FT (3.0 M)	30.0 IN (762.0 MM)	BLACK
464-104-320-D	121-410-001	10.0 FT (3.0 M)	30.0 IN (762.0 MM)	SILVER SATIN
464-074-325-D	121-410-020	7.0 FT (2.1 M)	21.0 IN (533.4 MM)	WHITE
464-074-324-D	121-410-010	7.0 FT (2.1 M)	21.0 IN (533.4 MM)	BLACK
464-074-323-D	121-410-000	7.0 FT (2.1 M)	21.0 IN (533.4 MM)	SILVER SATIN
464-054-325-D	121-410-023	5.0 FT (1.5 M)	17.0 IN (431.8 MM)	WHITE
464-054-321-D	121-410-013	5.0 FT (1.5 M)	17.0 IN (431.8 MM)	BLACK
464-054-320-D	121-410-003	5.0 FT (1.5 M)	17.0 IN (431.8 MM)	SILVER SATIN

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WIRE DIAGRAM

P1	OPEN END
2	BLACK
3	RED
4	GREEN
5	YELLOW

CUSTOMER APPROVAL
 ENGR. SIGN Math Lerner
 DATE: 4-12-99

464-254-522-D	25.0 FT ± 4.0 IN 7.62 M ± 101.6 MM
464-144-522-D	14.0 FT ± 3.0 IN 4.27 M ± 76.2 MM
464-074-522-D	7.0 FT ± 2.0 IN 2.13 M ± 50.8 MM
PART NUMBER	LENGTH "X"
I/O INTERCONNECT	

H3641-25-ND
 H3641-14-ND
 H3641-07-ND

- NOTES: UNLESS OTHERWISE SPECIFIED.
- CABLE TO BE BUNDLED AND TWIST TIED.
 - TEST CABLE FOR ALL OPENS & SHORTS.
 - PACKAGE CABLE ASSEMBLY INDIVIDUALLY IN PLASTIC BAG. PACKAGE INDIVIDUAL BAG PER LOT NUMBER QUANTITIES.

THIRD ANGLE PROJECTION			
		UNLESS OTHERWISE NOTED: 1) DIMENSIONS ARE IN INCHES (MILLIMETER) 2) TOLERANCES: XXX ± 0.025 (6.35)	
ITEM	QTY	DESCRIPTION	REV.
2	1	MODULAR CABLE, 26 AVG (7/34) BARE COPPER, 4 CONDUCTOR, UNSHIELDED, WHITE PVC.	X1
1	1	CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50A, FLAT TYPE EXIT.	X1
CABLE ASSEMBLY PARTS LIST			
SCALE: NONE SHEET 1 OF 1			

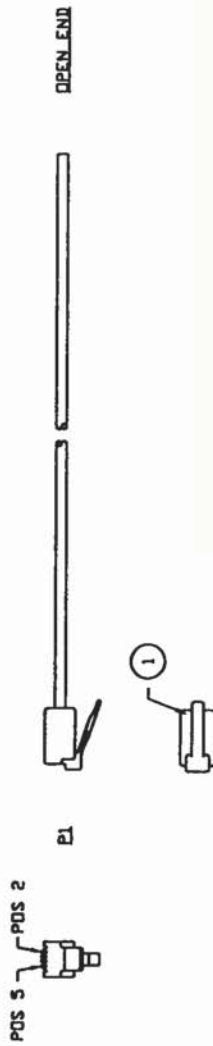
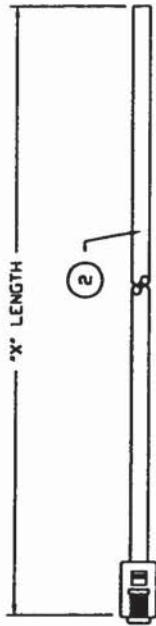
I/O INTERCONNECT

SANTA ANA, CALIFORNIA

PART NO.	DRAWING NO.	REV.	TITLE
464-XX4-522-D	464-XX4-522-D		6PAC MODULAR TO OPEN END, WHITE, CABLE ASSEMBLY
CUSTOMER	DIGI KEY	REV. X1	

A	B	C	D	E	F	G	H
DWG. NO.	ZONE	REV.	DESCRIPTION	DATE	APPROVED		
XX4-521-D		X1	CUSTOMER APPROVAL	03/24/99	E.V.		

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WIRE DIAGRAM	OPEN END
2	BLACK
3	RED
4	GREEN
5	YELLOW

CUSTOMER APPROVAL
ENGR. SIGN Matt Arnes
DATE: 4-12-99

- NOTES: UNLESS OTHERWISE SPECIFIED.
- CABLE TO BE BUNDLED AND TWIST TIED.
 - TEST CABLE FOR ALL OPENS & SHORTS.
 - PACKAGE CABLE ASSEMBLY INDIVIDUALLY IN PLASTIC BAG. PACKAGE INDIVIDUAL BAG PER LOT NUMBER QUANTITIES.

H3642-25-ND
H3642-14-ND
H3642-07-ND

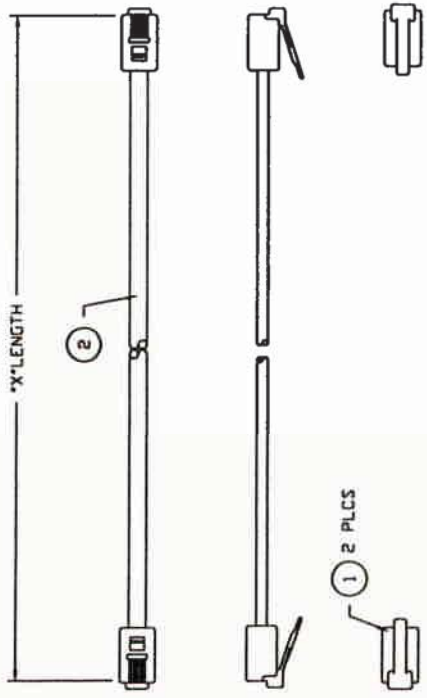
464-254-521-D	25.0 FT ± 4.0 IN 7.62 M ± 101.6 MM
464-144-521-D	14.0 FT ± 3.0 IN 4.27 M ± 76.2 MM
464-074-521-D	7.0 FT ± 2.0 IN 2.13 M ± 50.8 MM

THIRD ANGLE PROJECTION		I/O INTERCONNECT SANTA ANA, CALIFORNIA	
TITLE: 6P4C MODULAR TO OPEN END, BLACK, CABLE ASSEMBLY		PART NO: 464-XX4-521-D	
DIMENSIONS ARE IN INCHES (MILLIMETER)		TOLERANCES: X.XX ± 0.25 (6.35)	
UNLESS OTHERWISE NOTED		CUSTOMER: DIGI KEY	
SCALE: NONE		SHEET 1 OF 1	

ITEM	QTY	MFG.	IOI PART NO.	DESCRIPTION
2	1	IOI	120-410-010	MODULAR CABLE, 26 AWG (7/34) BARE COPPER, 4 CONDUCTOR, UNSHIELDED, BLACK PVC.
1	1	PC	325-641-50X	CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50u" AU, FLAT TYPE EXIT.

CABLE ASSEMBLY PARTS LIST

A	B	C	D	E	F	G	H
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					ZONE	CUSTOMER APPROVAL	APPROVED E.V.



WIRE DIAGRAM

P1	P2
2	BLACK
3	RED
4	GREEN
5	YELLOW

CUSTOMER APPROVAL
ENGR. SIGN Math Jones
DATE: 4-12-99

- NOTES: UNLESS OTHERWISE SPECIFIED.
1. CABLE TO BE BUNDLED AND TWIST TIED.
 2. TEST CABLE FOR ALL OPENS & SHORTS.
 3. PACKAGE CABLE ASSEMBLY INDIVIDUALLY IN PLASTIC BAG. PACKAGE INDIVIDUAL BAG PER LOT NUMBER QUANTITIES.

H1642 ~ 25' ND	464-254-S11-D	25.0 FT ± 4.0 IN 7.62 M ± 101.6 MM
H1642 ~ 14' ND	464-144-S11-D	14.0 FT ± 3.0 IN 4.27 M ± 76.2 MM
H1642 ~ 27' ND	464-074-S11-D	7.0 FT ± 2.0 IN 2.13 M ± 50.8 MM
	PART NUMBER	LENGTH 'X'

THIRD ANGLE PROJECTION

I/O INTERCONNECT

TITLE: SANTA ANA, CALIFORNIA

DATE: 03/24/99

BY: [Signature]

CHECKED: [Signature]

APPROVED: [Signature]

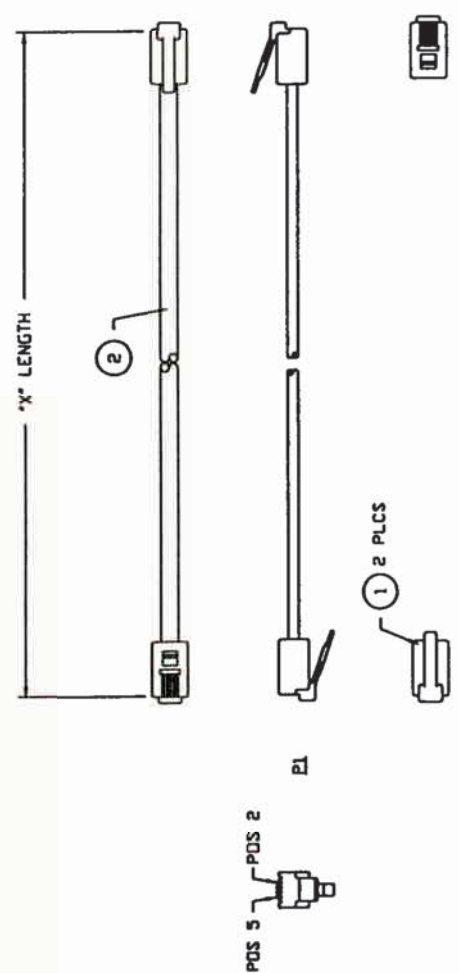
UNLESS OTHERWISE NOTED:
1) DIMENSIONS ARE IN INCHES (MILLIMETER)
2) TOLERANCES:
XXX ± 0.25 (6.35)

ITEM	QTY	WFG.	DESCRIPTION
2	2 PCS	IDI	MODULAR CABLE, 26 AWG (7/34) BARE COPPER, 4 CONDUCTOR, UNSHIELDED, BLACK PVC.
1	1	IDI	CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50u" Au, FLAT TYPE EXIT.
1	1	IDI	CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50u" Au, FLAT TYPE EXIT.
1	1	IDI	CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50u" Au, FLAT TYPE EXIT.

CABLE ASSEMBLY PARTS LIST

REV.	X1
DIGI KEY	
SCALE	NONE
SHEET	1 OF 1

A	B	C	D	E	F	G	H
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WIRE DIAGRAM

P1	P2
2	BLACK
3	RED
4	GREEN
5	YELLOW

CUSTOMER APPROVAL
ENGR. SIGN Math Samuel
DATE: 4-12-99

H2641-25-NB
H2641-14-NB
H2641-07-NB

- NOTES: UNLESS OTHERWISE SPECIFIED.
1. CABLE TO BE BUNDLED AND TWIST TIED.
 2. TEST CABLE FOR ALL OPENS & SHORTS.
 3. PACKAGE CABLE ASSEMBLY INDIVIDUALLY IN PLASTIC BAG. PACKAGE INDIVIDUAL BAG PER LOT NUMBER QUANTITIES.

464-254-502-D	25.0 FT ± 4.0 IN 7.62 M ± 101.6 MM
464-144-502-D	14.0 FT ± 3.0 IN 4.27 M ± 76.2 MM
464-074-502-D	7.0 FT ± 2.0 IN 2.13 M ± 50.8 MM
PART NUMBER I/O INTERCONNECT	LENGTH "X"

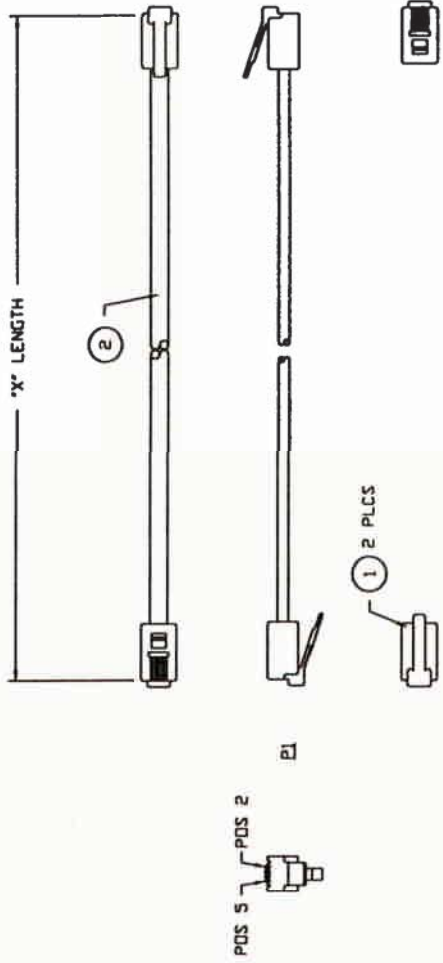
I/O INTERCONNECT SANTA ANA, CALIFORNIA	
TITLE 6P4C MODULAR, REVERT STYLE, WHITE, CABLE ASSEMBLY	PART NO. 464-XX4-502-D
DRAWING NO. 464-XX4-502-D	CUSTOMER DIGI KEY
SCALE NONE	SHEET 1 OF 1

ITEM	QTY	MFG.	I/OI PART NO.	DESCRIPTION
2	"X"	I/OI	120-410-020	MODULAR CABLE, 26 AVG (7/34) BARE COPPER, 4 CONDUCTOR, UNSHIELDED, WHITE PVC.
1	2 PCS	I/OI	325-641-50X	CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50u" Au, FLAT TYPE EXIT.

CABLE ASSEMBLY PARTS LIST

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DWG. NO.	ZONE	REV.	DESCRIPTION	DATE	APPROVED
XX4-501-D		X1	CUSTOMER APPROVAL	03/24/99	E.V.



WIRE DIAGRAM

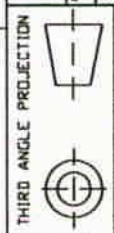
P1	P2
2	BLACK
3	RED
4	GREEN
5	YELLOW

CUSTOMER APPROVAL
ENGR. SIGN Math Jones
DATE: 4-12-99

- NOTES: UNLESS OTHERWISE SPECIFIED.
- CABLE TO BE BUNDLED AND TWIST TIED.
 - TEST CABLE FOR ALL OPENS & SHORTS.
 - PACKAGE CABLE ASSEMBLY INDIVIDUALLY IN PLASTIC BAG. PACKAGE INDIVIDUAL BAG PER LOT NUMBER QUANTITIES.

H2642-25-ND
H2642-14-ND
H2642-07-ND

464-254-501-D	250 FT ± 4.0 IN 7.62 M ± 101.6 MM
464-144-501-D	140 FT ± 3.0 IN 4.27 M ± 76.2 MM
464-074-501-D	70 FT ± 2.0 IN 2.13 M ± 50.8 MM
PART NUMBER I/O INTERCONNECT	LENGTH 'X'



I/O INTERCONNECT
SANTA ANA, CALIFORNIA

REV.	DATE	DESCRIPTION
X1	03/24/99	CUSTOMER APPROVAL

ITEM	QTY	MFG.	IOI PART NO.	DESCRIPTION
2	2 PCS	IOI	120-410-010	MODULAR CABLE, 26 AVG (7/34) BARE COPPER, 4 CONDUCTOR, UNSHIELDED, BLACK PVC.
1	2 PCS	IOI	325-641-50X	CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50u" AU, FLAT TYPE EXIT.

CABLE ASSEMBLY PARTS LIST

REV.	DATE	DESCRIPTION
X1	03/24/99	CUSTOMER APPROVAL

