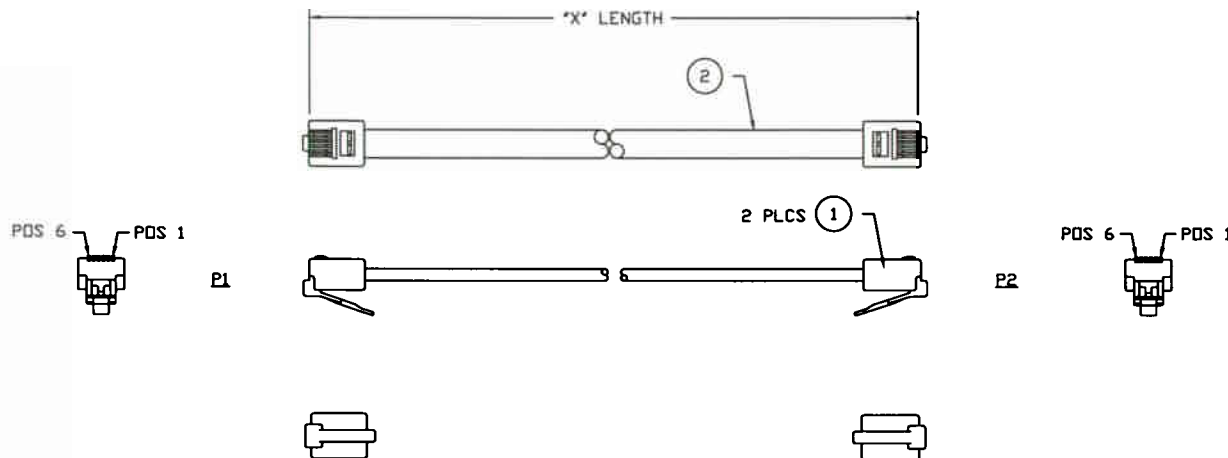


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DWG. NO.	ZONE	REV.	DESCRIPTION	DATE	APPROVED
XX6-512-D		C	ECN C285	08/07/01	K.C.
		D	ADD NOTE & CHANGE P/N TO ROHS COMPLIANT PER ECN D830	04/21/05	M.G.

WIRE DIAGRAM

P1		P2
1	WHITE	6
2	BLACK	5
3	RED	4
4	GREEN	3
5	YELLOW	2
6	BLUE	1



NOTES: UNLESS OTHERWISE SPECIFIED.

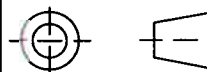
- CABLE TO BE BUNDLED AND TWIST TIED.
- TEST CABLE FOR ALL OPENS & SHORTS.
- PACKAGE CABLE ASSEMBLY INDIVIDUALLY IN PLASTIC BAG. PACKAGE INDIVIDUAL BAG PER LOT NUMBER QUANTITIES.
- MARK OUTSIDE OF SHIPPING BOX WITH CUSTOMER PART NUMBER.
- PLACE BAR CODE LABEL ON THE OUTSIDE OF EACH SHIPPING BOX LABEL DETAIL SEE DWG 090-990-001.
- ALL METRICAL SHOULD BE ROHS COMPLIANT.

ITEM	QTY	MFG.	IOI PART NO.	DESCRIPTION
2	*X*	IOI	GLF-120-610-020	MODULAR CABLE, 26 AWG (7/34) BARE COPPER, 6 CONDUCTOR, UNSHIELDED, WHITE PVC, ROHS COMPLIANT.
1	2 PCS	IOI	GLF-325-661-50X	CONNECTOR, MODULAR PLUG, 6 POSITION, 6 CONDUCTOR, 50u" Au, FLAT TYPE EXIT, ROHS COMPLIANT.

CABLE ASSEMBLY PARTS LIST

T.B.D.	GLF-466-256-512-D	25.0 FT ± 4.0 IN 7.62 M ± 101.6 MM
H1661-14-ND	GLF-466-146-512-D	14.0 FT ± 3.0 IN 4.27 M ± 76.2 MM
H1661-07-ND	GLF-466-076-512-D	7.0 FT ± 2.0 IN 2.13 M ± 50.8 MM
PART NUMBER DIGI-KEY	PART NUMBER I/O INTERCONNECT	LENGTH *X*

THIRD ANGLE PROJECTION



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

I/O INTERCONNECT SANTA ANA, CALIFORNIA		TITLE 6P6C MODULAR, STANDARD STYLE, WHITE, CABLE ASSEMBLY P/N H1661-XX-ND
DR. BY JERRY BLA	DATE/REV	PART NO. GLF-466-XX6-512-D
DR. CHECKED		DWG NO. GLF-466-XX6-512-D
REV.		CUSTOMER DIGI-KEY
ENGINEER		REV. D
QTY/PAKED		SCALE NONE
SA		SHEET 1 OF 1