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DWG. NO.	ZONE	REV.	DESCRIPTION	DATE	APPROVED
XX4-510-D		C	ECN C285	08/07/01	R.L.
		D	ADD NOTE & CHANGE P/N TO ROHS COMPLIANT PER ECN D829	04/21/05	M.G.

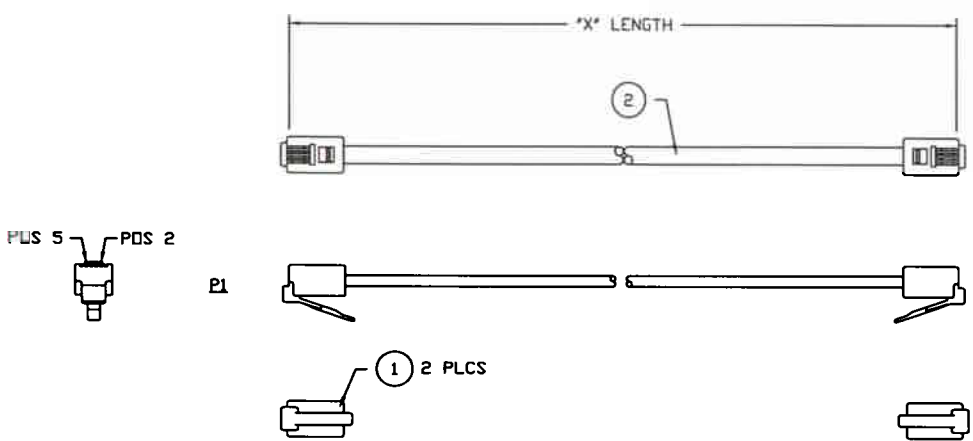
1

2

3

4

5



WIRE DIAGRAM

P1		P2
2	BLACK	5
3	RED	4
4	GREEN	3
5	YELLOW	2

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 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.

H1643-25-ND	GLF-464-254-510-D	25.0 FT ± 4.0 IN 7.62 M ± 101.6 MM
H1643-14-ND	GLF-464-144-510-D	14.0 FT ± 3.0 IN 4.27 M ± 76.2 MM
H1643-07-ND	GLF-464-074-510-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 NOTED:  
1) DIMENSIONS ARE IN INCHES (MILLIMETERS)  
2) TOLERANCES:  
X.XX ± 0.25 (6.35)

**I/O INTERCONNECT**  
SANTA ANA, CALIFORNIA

TITLE: 6P4C MODULAR, STANDARD STYLE, SILVER SATIN, CABLE ASSEMBLY  
P/N: H1643-XX-ND

DR. BY: JERRY SUN 04/21/05  
DR. CHECKED: \_\_\_\_\_

REV. D

PART NO: GLF-464-XX4-510-D  
DWG NO: GLF-464-XX4-510-D

CUSTOMER: DIGI-KEY

SCALE: NONE SHEET 1 OF 1

ITEM	QTY	MFG.	IOI PART NO.	DESCRIPTION
2	"X"	IOI	GLF-120-410-000	MODULAR CABLE, 26 AWG (7/34) BARE COPPER, 4 CONDUCTOR, UNSHIELDED, SILVER SATIN PVC. ROHS COMPLIANT.
1	2 PCS	IOI	GLF-325-641-50X	CONNECTOR, MODULAR PLUG, 6 POSITION, 4 CONDUCTOR, 50u" Au, FLAT TYPE EXIT. ROHS COMPLIANT.

CABLE ASSEMBLY PARTS LIST