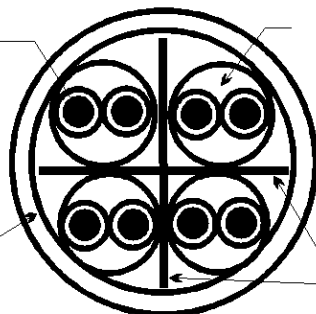


Conductor
 AWG: 24
 Core: 8 (4 pair)
 Dia: 0.52mm
 Mat'l: Brass



Jacket
 Mat'l: PVC
 Thickness: 0.60mm(avg)
 Dia: 6mm+/-0.1
 Color: Grey(320)

Insulation
 Mat'l: HD-PE
 Thickness: 0.19mm(avg)
 Dia: 0.98mm+/-0.1
 Color: #1. Blue - White/Blue
 #2. Orange - White/Orange
 #3. Green - White/Green
 #4. Brown - White/Brown

Separator

*RoHS Compliant
 as of 08/06/2006*

Specification:

***Material & Finish:**

Housing: Polycarbonate, UL94V-0, UL94V-2
 Contact: Phosphor Bronze, selective gold on contact area over 100 micron-inch nickel

***Electrical**

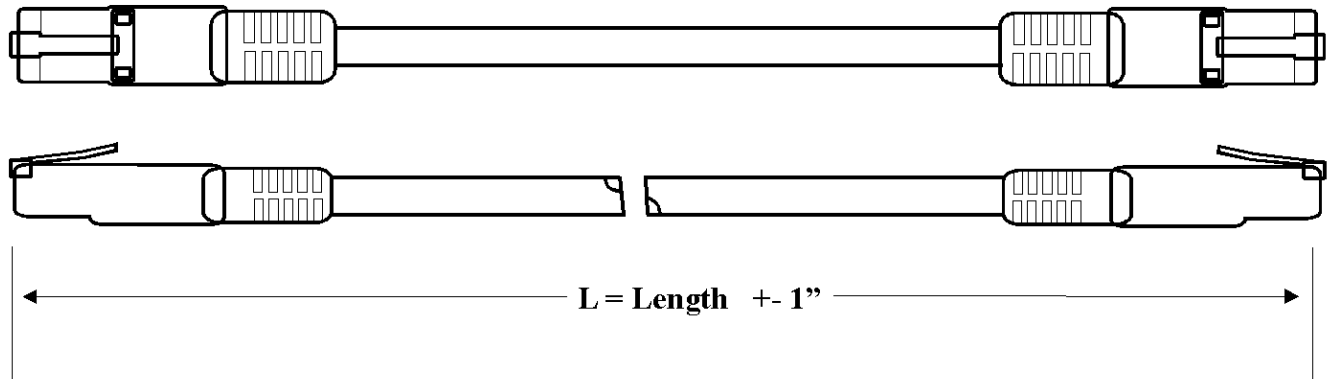
Current Rating: 1.5 Amp
 Voltage Rating: 30VAC/42VDC
 Insulation Resistance: 500Mohms

CONNECTION DETAILS

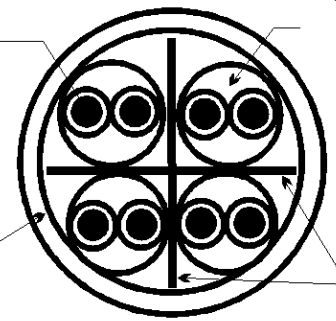
RJ 45 (#1)	RJ 45 (#2)	Twisted Pair (TP)
1	1	TP-1
2	2	TP-1
3	3	TP-2
4	4	TP-3
5	5	TP-3
6	6	TP-2
7	7	TP-4
8	8	TP-4

Do not Scale Drawings

Description: CATEGORY 6 Cable Assembly, RJ 45 - RJ 45 With RJ 45 Snagless Boot	
Approvals	Date
Drawn MAC	7/99
Checked	
Issued	
Phyco 1740-A Junction Ave. San Jose, CA 95112	
Drawing# C6T4-L (L = Length)	
Ref#	



Conductor
 AWG: 24
 Core: 8 (4 pair)
 Dia: 0.52mm
 Mat: Brass



Insulation
 Mat: HD-PE
 Thickness: 0.19mm(avg)
 Dia: 0.98mm+0.1
 Color: #1. Blue - White/Blue
 #2. Orange - White/Orange
 #3. Green - White/Green
 #4. Brown - White/Brown

Jacket
 Mat: PVC
 Thickness: 0.60mm(avg)
 Dia: 6mm+0.1
 Color: Grey(320)

*RoHS Compliant
 as of 08/06/2006*

Specification:

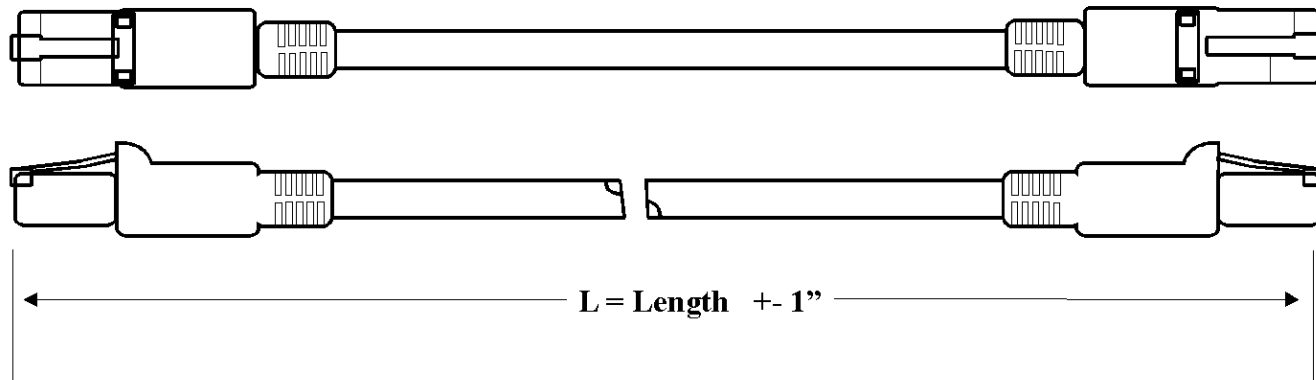
*Material & Finish:
 Housing: Polycarbonate, UL94V-0, UL94V-2
 Contact: Phosphor Bronze, selective gold on contact area over 100 micron-inch nickel

*Electrical
 Current Rating: 1.5 Amp
 Voltage Rating: 30VAC/42VDC
 Insulation Resistance: 500Mohms

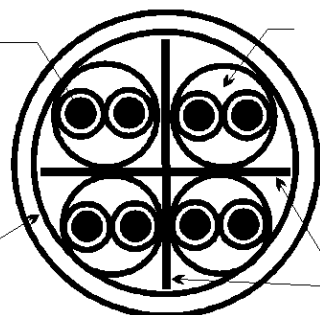
CONNECTION DETAILS		
RJ 45 (#1)	RJ 45 (#2)	Twisted Pair (TP)
1	1	TP-1
2	2	TP-1
3	3	TP-2
4	4	TP-3
5	5	TP-3
6	6	TP-2
7	7	TP-4
8	8	TP-4

Do not Scale Drawings

Description: CATEGORY 6 Cable Assembly, RJ 45 - RJ 45 With RJ 45 molded strain relief		
Approvals	Date	Phyco 1740-A Junction Ave. San Jose, CA 95112 Drawing# C6T4-"L" UTP (L = Length)
Drawn	03/29	
MAC	2001	
Checked		
Issued		Ref#



Conductor
 AWG: 24
 Core: 8 (4 pair)
 Dia: 0.52mm
 Mat: Brass



Insulation
 Mat: HD-PE
 Thickness: 0.19mm(avg)
 Dia: 0.98mm+-0.1
 Color: #1 Blue - White/Blue
 #2 Orange - White/Orange
 #3 Green - White/Green
 #4 Brown - White/Brown

Jacket
 Mat: PVC
 Thickness: 0.60mm(avg)
 Dia: 6mm+-0.1
 Color: Grey(320)

Separator

RoHS Compliant
 as of 08/06/2006

Specification:

***Material & Finish:**

Housing: Polycarbonate, UL94V-0, UL94V-2
 Contact: Phosphor Bronze, selective gold on contact area over 100 micron-inch nickel

***Electrical**

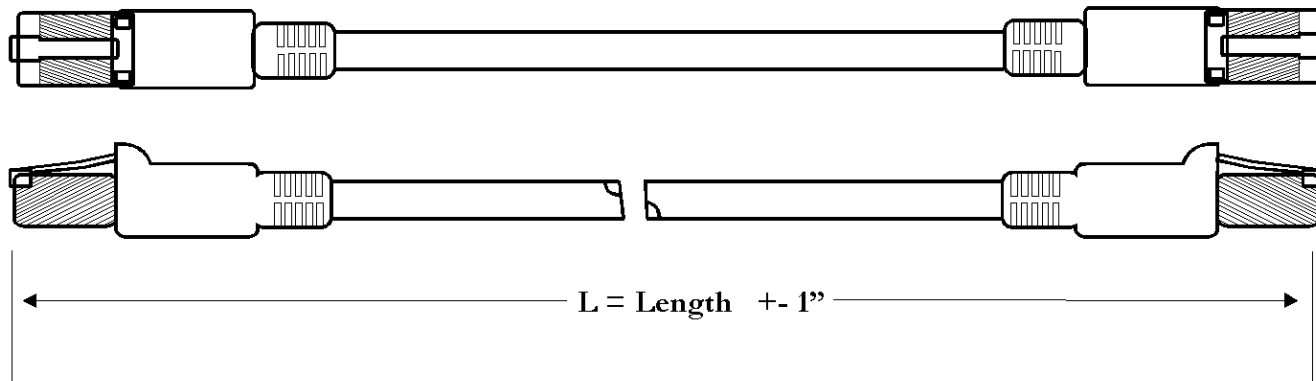
Current Rating: 1.5 Amp
 Voltage Rating: 30VAC/42VDC
 Insulation Resistance: 500Mohms

Connection Details

RJ45(#1)	RJ45(#2)
1 (wht/org)	1 (wht/grn)
2 (org)	2 (grn)
3 (wht/grn)	3 (wht/org)
4 (blu)	4 (blu)
5 (wht/blu)	5 (wht/blu)
6 (grn)	6 (org)
7 (wht/brn)	7 (wht/brn)
8 (brn)	8 (brn)

Do not Scale Drawings

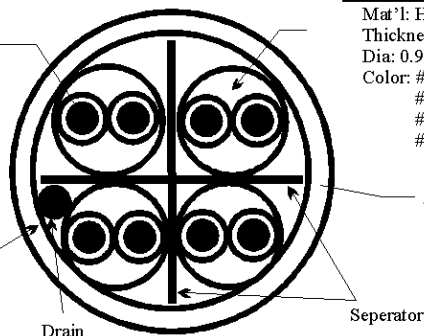
Description: CATEGORY 6 Cable Assembly, RJ 45 - RJ 45 With RJ 45 Snagless Boot, CROSSOVER		
Approvals	Date	Phyco 1740-A Junction Ave. San Jose, CA 95112 Drawing# C6T4-L-CO (L = Length) Ref#
Drawn		
Checked		
Issued		



Conductor
 AWG: 24
 Core: 8 (4 pair)
 Dia: 0.52mm
 Mat'l: Brass

Insulation
 Mat'l: HD-PE
 Thickness: 0.19mm(avg)
 Dia: 0.98mm+/-0.1
 Color: #1. Blue - White/Blue
 #2. Orange - White/Orange
 #3. Green - White/Green
 #4. Brown - White/Brown

Jacket
 Mat'l: PVC
 Shield: Teflon & Foil
 Thickness: 0.60mm(avg)
 Dia: 6mm+/-0.1
 Color: Grey(320)



RoHS Compliant
 as of 08/06/2006

Specification:

*Material & Finish:
 Housing: Polycarbonate, UL94V-0, UL94V-2
 Contact: Phosphor Bronze, selective gold on contact area over 100 micron-inch nickel

*Electrical
 Current Rating: 1.5 Amp
 Voltage Rating: 30VAC/42VDC
 Insulation Resistance: 500Mohms

CONNECTION DETAILS		
RJ 45 (#1)	RJ 45 (#2)	Twisted Pair (TP)
1	1	TP-1
2	2	TP-1
3	3	TP-2
4	4	TP-3
5	5	TP-3
6	6	TP-2
7	7	TP-4
8	8	TP-4

Do not Scale Drawings

Description: CATEGORY 6 Cable Assembly, RJ 45 - RJ 45 Shielded, With RJ 45 Snagless Boot		
Approvals	Date	Phyco 1740-A Junction Ave. San Jose, CA 95112 Drawing# C6T4-(L)STP (L = Length) Ref#
Drawn		
Checked		
Issued		

PHYco

1740-A Junction Ave
San Jose, CA 95112

Ph. 408-573-9044

Fax. 408-573-9045

August 06, 2006

PHYCO/JM, Inc.

CERTIFICATE OF COMPLIANCE- RoHS Declaration

For the following Series No's.

C5T4
C6T4
TC524
TC624

Imported By:
Phyco/JM, Inc
1740-A Junction Ave
San Jose, CA 95112

This is to certify that all components used in the above listed Phyco Series' are RoHS compliant and meet the requirements of the current RoHS Directive 2002/95/EC and do not contain above the specified limits of any of the below listed banned substances.

- | | |
|--|-----------------------|
| * Lead | * Hexavalent Chromium |
| * Polybrominated Biphenyls (PBB) | * Mercury |
| * Polybrominated Diphenylethers (PBDE) | * Cadmium |



Jennifer Mahoney
Product Compliance Manager
Phyco/JM, Inc.
408-573-9044
jpapaleo@phyco.com