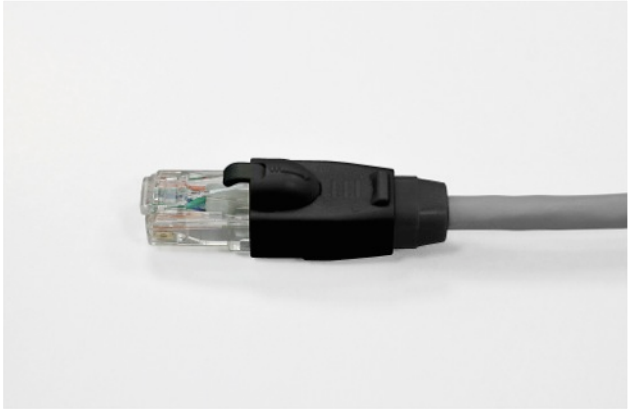
CATEGORY 6. UTP P2R PATCH CORD

DESCRIPTION

ConnPro Cat.6 UTP P2R (Pull to Release) Patch cord features patented design narrow boots. The latch automatically releases from the jack when the boot is pulled back. With Cat.6 connecting hardware performance level, ConnPro P2R patch cord will be a wonderful choice for your datacenter solution.



PULL TO RELEASE



COMPONENTS

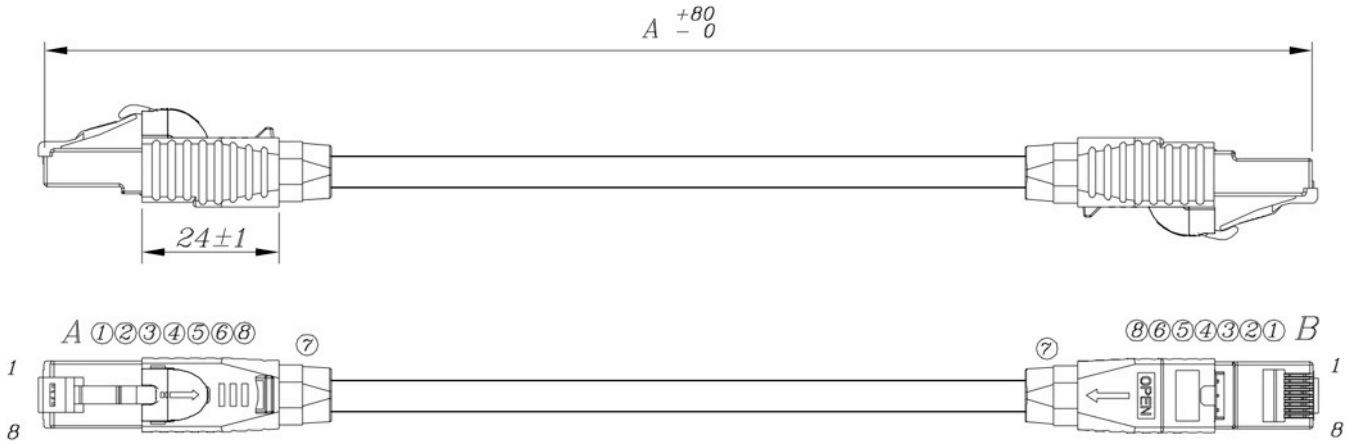
Cable	4 Pair Cat.6 Patch cable
Jacket	**CM PVC /LSZH** jacket, grey
Wire	4*2*AWG24/7, Twisted pair 100ohm
Plug	RJ45 **50u"** Gold Plating
Boot	PC materials, black

CONNPRO INDUSTRIES INC.
USA TEL: +1 714 335 3430 | **TW TEL:** +886 2 8696 1566 **| FAX:** +886 2 86961533 | **EMAIL:** sales@connproind.com
www.connproind.com | 2013 All Rights Reserved

STANDARDS & ELECTRICAL PROPERTIES

- UL & CSA: (UL) CM & CSA CMG
- Temperature & Voltage rating: 75°C
- Conductor Resistance: 89 OHMS/KM MAX. AT 20°C
- Insulation Resistance: 100 OHMS/KM MIN. AT 20°C
- Dielectric Strength: AC-500 V/1 Min.
- Spark Test: 2KV IN AIR.

DIMENSIONS



UNIT:mm

LENGTHS & PART NUMBERS

Length	Part Number
1M / 3ft	RE1RCUUHG10001
2M / 6ft	RE1RCUUHG20001
3M / 10ft	RE1RCUUHG30001
5M / 15ft	RE1RCUUHG50001
10M / 30ft	RE1RCUUHG10T01

CONNPRO INDUSTRIES INC.
USA TEL: +1 714 335 3430 | **TW TEL:** +886 2 8696 1566 **| FAX:** +886 2 86961533 | **EMAIL:** sales@connproind.com
www.connproind.com | 2013 All Rights Reserved

PERFORMANCE TESTING REPORT

FLUKE CAT.6 COMPONENT LEVEL TEST REPORT

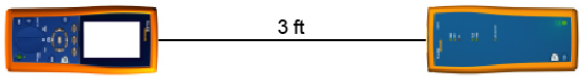
LinkWare Cable Test Management Software

Cable ID: RE1RCUUHG10001-1
Date / Time: 09/05/2013 03:29:19
Headroom 2.7 dB (NEXT 12-36)
Test Limit: TIA Patch Cord Cat6 1.0m
Cable Type: Cat 6 UTP
Calibration Date: 03/18/2013

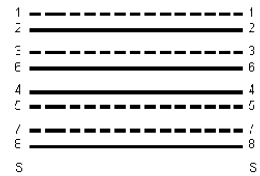
Operator: Your Name
Software Version: 2.7400
Limits Version: 1.9300
NVP: 69.0%

Test Summary: PASS
Model: DTX-1800
Main S/N: 1019053
Remote S/N: 1019054
Main Adapter: DTX-PCU6M
Remote Adapter: DTX-PCU6M

Length (ft)	[Pair 12]	3
Prop. Delay (ns)	[Pair 36]	6
Delay Skew (ns)	[Pair 36]	1
Resistance (ohms)	[Pair 12]	0.5

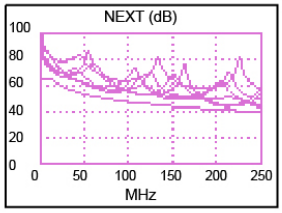


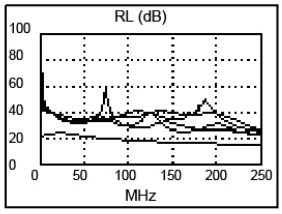
Wire Map (T568B)
PASS



	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	12-36	36-45		
NEXT (dB)	2.7	3.4		
Freq. (MHz)	208.0	250.0		
Limit (dB)	40.8	39.2		

PASS	MAIN	SR	MAIN	SR
Worst Pair	36	36		
RL (dB)	8.3	8.3		
Freq. (MHz)	247.0	247.0		
Limit (dB)	14.1	14.1		





LinkWare Version 7.4

FLUKE networks.