# Northern\*

# **Category 6 12 port Patch Panel**

Part Number: NPP612PM



#### Category 6 12 port Patch Panel w/89D bracket

#### Application:

Northern 12 port Patch Panels are mounted in an 89D bracket and are suitable for wall mount applications.

The 12 port Patch panel supports bandwidth up to 100 MHz and exceeds ANSI/TIA 568 C.2 Category 6 performance. This product is suitable for Residential, MDU, Small office and low density communication closets.

#### **Physical Specificaitons:**

1.		
	Length	10"
	Width	3.3"
	Height	2"
	Materials 16 gauge steel black	
		PCB and plastic components are UL 94V-0
_		Hinged/Snapped syle windows
- 1		

### Standards Compliance:

ANSI/TIA 568 C.2 Category 6 Component and Channel complia					
	ISO 11801 Class D				
	ANSI/TIA 1096-A (FCC Part 68)				
	IEEE 802/3bt PoE up ot 60 Watts	5			
	UL 1863 Safety Listed				
	Mechanical Specifications:				
Ī	Conductor Gauge, Solid	22 AWG   24 AWG   26 AWG			
	Conductor Gauge Stranded	22 AWG   24 AWG			

	Conductor Gauge, Stranded	22 AWG   24 AWG
ſ	Wiring	T568A   T568B
	Termination	110 IDC
	Replaceable 6 port modules	
Ľ		

### **Country of Origin:**

Made in Taiwan



### Northern\*

## Northern\*

## **Category 6 System Solutions**

#### Northern Category 6 Products: Jacks, Patch Panels, Patch Cords and Cable

Our Northern Family of Products are System Tested and meet ANSI/TIA CAT 6 Component, Permanent link and Channel Requirements. Use these components when building your 6 solution:

> Cable: N6ER**CC**1BX, N6P**CC**1BX, N6EP**CC**1BX Jacks: NJK6**CC**, NJK6HD**CC** Patch Panels: NPP612PM, NPP624P, NPP648P Patch Cords: NPC6**LLCC**

### Other Northern Components Needed To Complete A System Solution:

Faceplates:	NFPP <b>CC,</b> NFPP <b>CC</b> ID
Surface Mount Boxes:	NSMB <b>PCC</b>
Modular Patch Panels:	NPPMOD12PM, NPPMOD24P, NPPMOD48P
Racks:	NRR45U2P, NRR45U4P,
Fixed Wall Racks:	NWMRR241918, NWMRR361918, WMRR481918
Swing-Out Wall Racks:	NRRSWM1924, NRRSWM1936, NRRSWM1948
Hinged Wall Mount Bracket:	NHWB1U6BK, NHWB2U6BK, NHWB3U6BK, NHWB4U6BK
Horizontal Cable Managers:	NHCMFS1U, NHCMFS2U, NHCMDS1U, NHCMDS2U
Vertical Cable Managers:	NVWM <b>XXXX</b> SEE CATALOG
Ladder Rack System:	NLR1210 SEE CATALOG FOR OPTIONS

Part # Color Legend:	$\mathbf{CC} = \mathbf{Color}$	Patch Cord Length Legend: LL = Available Length
White	WH	Patch Cords are available in 1, 2, 3, 5, 7,10, 15,
Blue	BL	20, 25, 35, 50, 75, 100 foot lengths
Black	BK	
lvory	IV	P = Port Count
Light Almond	LA	Faceplate and Surface Mount Boxes available in 1, 2, 3, 4, 6 pc
Orange	OR	
Red	RD	
Yellow	YL	

\* Other colors available subject to minimum orders