



## VOICE PANEL

Datacom 110-Style Voice Grade Patch Panel is specifically designed for voice application. It is designed for use with high pair count multipair Cat 3 cables.



## PHYSICAL CHARACTERISTICS

Panel	SPCC,1,2mm Thickness with Black(RAL 9005) Color Painted
RJ 45 Jack	Housing: PBT+Glass Fiber, UL 94V-0
	Contact Bracket: PBT+Glass Fiber, UL 94V-0
RJ 45 Jack Contact	Material: Phosphor Bronze with Nickel Plated
	Finish: Gold Flush Plated on Plug Contact Area
IDC	Housing: PBT+Glass Fiber, UL 94V-0
	Terminal: Phosphor Bronze with Tin Plated
PCB	CEM-1, UL 94V-0

## PERFORMANCE CHARACTERISTICS

Insertion Force	20N max (IEC60603-7-4)
Retention Strength	7.7kg between jack and Plug
Operating Temperature	-10 °C to +60 °C
Life (Mating Cycles)	Jack: 750 Cycles min (ISO/IEC 11801,IEC 60603-7-4)
	IDC:Suitable for 22-26 AWG Stranded and Solid Wire, Compatible with both 110 & Krone Punch Down Tools

## ORDERING INFORMATION

Description	Order Code
Voice Panel Cat 3, 1U Black, 25 Port	DC-VPL25-C3BK
Voice Panel Cat 3, 1U Black, 50 Port	DC-VPL50-C3BK