Model No.: **VKPC6U28GCMxxx-yy**
Description: **PVC 4PR 28AWG U/UTP CAT6 Patch Cord**

Application

  Vectorkom category 6 unshielded patch cords (U/UTP) allows for data transmission between patch panels, outlets and/or IT equipment installed in data center or terminal users. Its slim cable diameter optmized sub-bus cable to be more flexible in compact operation cabinet. Backwards compatible with Cat5e application.

Characteristics

Type of cable	4 pair cables Non-plenum cable
Conductor Material	Copper, 28AWG (7x0.127+/-0.008MM)
Cable insulation	HDPE, 0.63+/-0.05MM OD
Cable jacket	PVC, 4.2+/-0.2MM OD
Assembly style	Plug to Plug, with molded PE+EVA snagless boot
Plug contact material	Phosphor bronze with 50 micron-inches gold plating
Crimping depth	6.02+/-0.13MM
Temperature	-20 C to +70 C
Performance	100% FLUKE tested component compliant
Certification	ACMA compliant - RCM certified
Cable marking	*VKPC6U28GCMxxx-yy PVC 4PR 28AWG U/UTP CAT6 TIA-568.2-D (batch no.)*

(Note: -yy indicates cable jacke color, WE for white, BL for Black, GR for green, BU for blue, RD for Red, YL for Yellow, OR for orange, GY for grey, and custom color is available.)

Standards

- EIA/TIA 568.2-D
- ISO/IEC 11801-1 / ISO/IEC 11801-2
- EN 50173-1 / EN 50173-2
- AS/CA S008:2010+A1/2014
- IEC 61935-2:2010 Ed. 3.0

Ordering Reference

Part Number	VKPC6U28GCMxxx-yy	
	xxx indicates cable length	-yy indicates cable jacket color
	005 for 0.5 meters	WE for White
	010 for 1.0 meters	BL for Black
	015 for 1.5 meters	GR for Green
	020 for 2.0 meters	BU for Blue
	030 for 3.0 meters	RD for Red
	050 for 5.0 meters	YL for Yellow
	070 for 7.0 meters	OR for Orange
	100 for 10 meters	GY for Grey
	150 for 15 meters	Custom color is available
	Custom length is available	