



TRANSMISSION PERFORMANCE

Meets all requirements specified in Patch Cord requirements of ANSI/TIA-568.2-D, Category 6

ELECTRICAL

Electrical Insulation Resistance: 500M Ω min. @100V d.c.
Dielectric Withstanding Voltage: 1000V D.C or A.C Peak, Contact to Contact

MECHANICAL

IDC Wire Gauge : 23 ~ 26 AWG

PHYSICAL

Housing: High-Impact, Flame-Retardant Plastic, UL94V-0
Contact Pin: Phosphor Bronze Alloy Plated With 50 micro-inch of Gold
IDC: Phosphor Bronze Alloy Plated With 100 micro-inch 100% Sn Alloy

COMPONENTS		
Item	Part Name	Quantity
1	PCB Module	1
2	LATCH	1
3	JAW1	1
4	JAW2	1
5	CAP Module	1
6	Nut	1
7	Wiring Label-DOWN	1
8	Wiring Label- UP	1

APPROVED		VERICOM [®]	
CHECKED			
DRAWING		TITLE	VGS™ FIELD TERMINABLE CAT6 UTP PLUG
DATE	01/09/17	ITEM NO.	MPG601

UNLESS OTHERWISE SPECIFIED:
TOLERANCES

INCH	MM	ANGULAR
.X \pm .016	.X \pm 0.2	1°
.XX \pm .008	.XX \pm 0.1	.X \pm 5°
.XXX \pm .004		

CHECKED