

Description: CAT5 + 3C 18AWG PE/PU

Component A: CAT5E 4PR 24AWG STRANDED UNSHIELDED

Conductor: 24(7) STRANDED BARE COPPER **OD**
Insulation: .008" MILS PE, .007" MILS MIN. **0.0385" NOMINAL**
Pairs: 4
Color: BLUE, WHITE/BLUE; ORANGE, WHITE/ORANGE; GREEN, WHITE/GREEN; BROWN, WHITE/BROWN
Jacket: .023" PVC
OD: .212" NOMINAL

Component B:

Conductor: 18 AWG 16 STRANDS TINNED COPPER **OD**
Insulation: .010" MILS PE **0.069" ± 0.002"**
Conductors: 3
Color: BLACK/WHITE/RED

Filler: POLY FILLER AS NEEDED

Shield: ALUMINUM FOIL SHIELD (FOIL IN) 25% MIN. OVERLAP, 100% COVERAGE AND 18 AWG STRANDED TINNED COPPER DRAIN WIRE

Jacket: .050" MILS BLACK POLYURETHANE JACKET, GLOSSY

Nom. OD: 0.390 ± 0.015"

Temp. Rating: 80°C

Voltage: 300V

RoHS Compliant: Yes

PART NO.		
P3C18G-CAT5E		
DESCRIPTION:		
CAT5 + 3C 18AWG PE/PU		
REVISION	SIZE	SHEET
	TABLOID	NO. 1 OF 1
THIS INFORMATION IS CONFIDENTIAL AND DISCLOSED TO YOU ON CONDITION THAT NO FURTHER DISCLOSURE IS MADE WITHOUT AUTHORIZATION FROM MRO		



Manufactured IAW IPC/WHMA-A-620
ASSEMBLY TESTED FOR HIPOT, CONTINUITY AND SHORTS
DIMENSIONS ARE IN INCHES/IMPERIAL, UNLESS OTHERWISE STATED

IPC TOLERANCE, UNLESS OTHERWISE SPECIFIED:

≤ 1 ft	+1 in -0 in
>1 ft - 5 ft	+2 in -0 in
>5 ft - 10 ft	+4 in -0 in
>10 ft - 25 ft	+6 in -0 in
>25 ft	+5% -0 in

ITEM	QTY.	MATERIAL P/N	SUB	DESCRIPTION	REV NO.	DESCRIPTION	DRN	VER	DATE
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