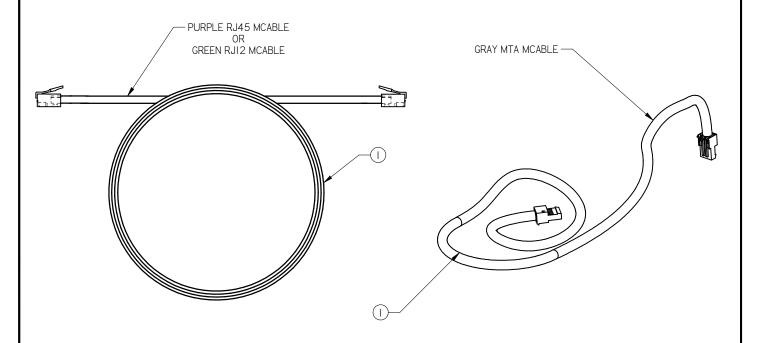


# TAG:

PARTS LIST				
ITEM PART NAME				
1	Modular Cable			



# **CABLE LENGTH:**

- □ 15FT
- □ 25FT
- □ 35FT

# **CABLE TYPE:**

- $\hfill \Box$  Green RJ12 MCABLE for cooling only devices (use with PSM2)
- ☐ Purple RJ45 MCABLE for heat-cool devices (use with PSM2)
- ☐ Gray MTA MCABLE for all VAV devices (use with PSM1)

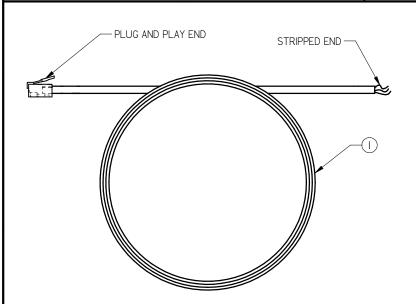
# Features:

- Green RJ12 MCABLE 24 AWG 6 conductors plenum rated
   Purple RJ45 MCABLE 24 AWG 8 conductors plenum rated
   Gray MTA MCABLE 22 AWG 3 conductor plenum rated
   Cables are stranded with two modular plugs on ends (optional stripped one end, see page 2)
- FT6 plenum rated cable

Froject Name and Number.					PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF Global IFS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF Global IFS IS PROHIBITED			
Description: MCABLE - Modular Cable								
Engineer:				Submission Date:		Dwg Release: 272749		Size: Letter

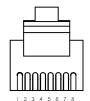


# TAG:



PARTS LIST						
ITEM	ITEM PART NAME					
1	Modular Cable with One End Stripped					

# PLUG AND PLAY CONNECTION PINOUTS





### **PURPLE RJ45 MCABLE PINOUT**

- 1 ORANGE WHITE 24 VAC HOT
- 2 ORANGE DPR CLOSE
- 3 GREEN WHITE DPR OPEN
- 4 BLUE GROUND
- 5 BLUE WHITE GROUND
- 6 GREEN DPR OPEN

CLOSE •

**OPEN** 

COMMON-

- 7 BROWN WHITE DPR CLOSE
- 8 BROWN 0-10 VDC HEAT

# **GREEN RJ12 MCABLE PINOUT**

- 1 ORANGE DPR CLOSE
- 2 BLUE DPR OPEN
- 3 GREEN GROUND
- 4 GREEN/WHITE GROUND
- 5 BLUE/WHITE DPR OPEN
- 6 ORANGE/WHITE DPR CLOSE

# **GRAY MTA MCABLE PINOUT**

- 1 RED 24 VAC HOT
- 2 BLACK GROUND
- 8 GRAY 0-10 VDC SIGNAL

# **RJ 45 STRIPPED END**

8 (BROWN) 0-10 VDC

## **RJ 12 STRIPPED END** TWIST BARE LEADS TOGETHER AS FOLLOWS TWIST BARE LEADS TOGETHER AS FOLLOWS 2 & 7 (ORANGE WITH BROWN/WHITE) CLOSE -1 & 6 (ORANGE WITH ORANGE/WHITE) 3 & 6 (GREEN/WHITE WITH GREEN) **OPEN** 2 & 5 (BLUE WITH BLUE/WHITE) 4 & 5 (BLUE WITH BLUE/WHITE) COMMON 3 & 4 (GREEN WITH GREEN/WHITE) 1 (ORANGE WHITE) 24 VAC HOT

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Description: MCABLE - Modular Cable								
Engineer:				Submission Date:		Dwg Release: 272749	_	Size: Letter