

MS3450W20-23S  
M85049/52S-20W  
RWS469  
J 115M

MS5459W20-23P  
M85049/52S-20W  
P 115M

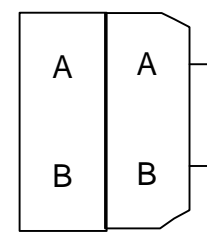
AWG 12 Wire  
Length = 24 Inches  
RefDwg 990031

MS3476W14-09S  
M85049/52S-14W  
P1

MS3470W14-09P  
M85049/52S-14W  
J1

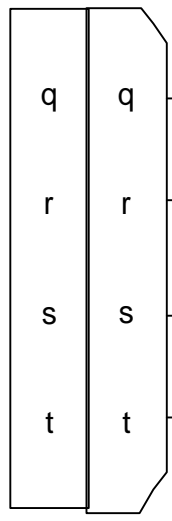
Note:  
Pins B D F H = #12  
Pins A C E G J = #20

400 Hz ØA  
CB K1L  
per Dwg 990011



MS3120F20-41S  
Sta 16 RWS452  
J216

MS3476W20-41P  
M85049/52S-20W  
P216



CSD Control Panel  
at Sta C3X  
Via WWJB  
RefDwg 990031

CO Reset (28VDC 0.25 A)

CO Reset Return

CO On (28VDC 0.25 A)

CO On Return

AWG = 20  
Length = 33 Inches  
RefDwg 990031

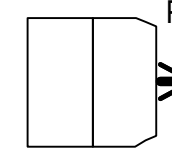
MS3470W12-8S  
M85049/52S-12W

MS3475W12-8P  
M85049/52S-12W

Sta 16 - RWS452  
J516W

P516W

User Net  
Via N Rack Patch Panel

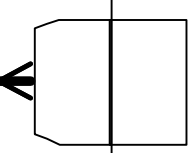


Cat5E

PIC Wire #E50824  
RefDwg xxxx  
Length = 33 Inches

RJF-6M-G  
w/ RJ45 Shielded Plug  
Insert keyed to Code A

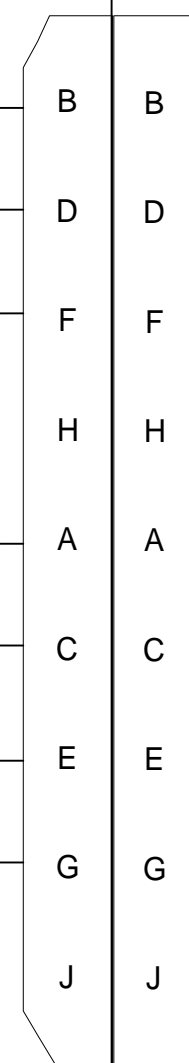
P2



RJF-2-1-G

J2

CSD  
CO Pod  
Sta 16  
RWS465



- Note:
- All wires M22759/34-xx unless otherwise indicated
  - RJ45 Shielded Plug is PIC # 110339 and uses PIC tool # 110288
  - 400 Hz Power Ground (Pin F) terminated to local ground stud in wing at FS 469 connector mounting bracket
  - Pod P1 and P2 are 17" below wing when using 'standard' pylon.

BY	NAME	DATE	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AIRCRAFT OPERATIONS CENTER HANGAR S, MACDILL AFB, FLORIDA 33627			
DRAWN	TML	7/24/06	TITLE <b>CO Pod Power &amp; Signal Umbilical Cables Ozone '06</b>			
CHECKED			CODE IDENT NO.			
STRESS			SIZE			
PROJECTS			DWG NO.			
PROJECTS			REV			
APPROVED			XX-XXXXXX			
REF			SCALE: NONE filename.dxf			
			SHEET 1 of 1			