



120-2415

DESCRIPTION: THE CABLE OUTLINED HERE SHALL CONSIST OF 15/C # 24 AWG OVERALL FOIL SHIELD & FEP JACKET.

CONDUCTOR: # 24 7/32 TINNED COPPER OD
.024"

INSULATION: .007 WALL FEP .038"

COLOR: BLK; WHT; RED; GRN; VIO, GRY, TAN; WHT/BLK; WHT/GRY; RED/BLU;
RED/ORG; RED/GRN; RED/BRN; GRN/BRN; GRN/BLU;

BAND MARK PER CODE

CABLE 15/C 3" LAY .182"

TAPE W/ ALUMINUM MYLAR (FOIL OUT)
+ HELICALLY WRAPPED # 24 7/32 TC DRN

JACKET: .010 WALL FEP .186"
COLOR: GRYTINT .206" FINAL OD CRITICAL!! .195 - .215
MIN MAX

MARKER TAPE UNDER JACKET:

current .201"
.196 - .211
This isn't as critical
as the 4C and 8C
cable and should
be okay.

CL2P (UL) 24 AWG 200 C. CMP C(UL) US 24 AWG 15/C SHIELDED P/N 120-2415
-55 TO + 200 C. -----CMP FT-6 MADE IN USA RoHS-2 COMPLIANT" ALSO W/ SEQUENTIAL FOOTAGE!!

ELECTRICAL DATA

CAPACITANCE :	24.6	PF/FT. MUTUAL
IMPEDANCE:	61	OHMS
VELOCITY OF PROPAGATION:	70	%
CONDUCTOR OCR:	27.7	OHMS/MFT.

Impedance: 69 Ω +/-10%
Capacitance: 16 pF/ft. +/-10%
DC Resistance 24.5 Ω /Mft. @ 20° C
These are close to our current specs listed
above and will be tested during initial
inspection to be sure there is no affect with
some of our digital communication.