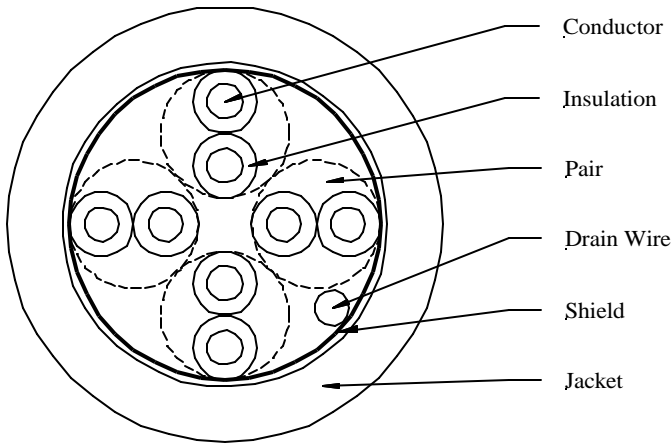


4 PAIR 24 AWG CABLE



CONSTRUCTION

Pair Component

Conductor: 24 AWG Solid Tin Plated Copper, 0.0201 Inch Diameter

Insulation: 0.013 Inches of Polypropylene, 0.046 Inch Diameter

Pair: 2 Insulated Conductors Twisted Together

Final Assembly

Core: 4 Pairs (#1-4) Cabled Together

Drain Wire: 24 AWG Solid Tin Plated Copper, 0.0201 Inch Diameter

Shield: Aluminum/Polyester Tape, Aluminum Side Facing In, 25% Overlap

Jacket: 0.027 Inches of UV-Resistant Polyurethane, Color - Black, Finish - Matte

Diameter: 0.240 Inches Nominal, 0.265 Inches Maximum

Print Legend (White Ink): “{Footage Marking}¹ MADISON CABLE CORP. 8C/24
AWG P/N IND 204 0850/1 {R-State}² L124 - {Date Code}³”

¹ Sequential Footage Marking printed every 24 inches on jacket.

² R-State will be provided by Ericsson procurement documentation.

³ Date Code is a 6-digit code with the first four digits identifying the calendar year and the last two identifying the calendar week of manufacturing. Example: 200225 for cable manufactured in June, 2002.

COLOR CODE

Pair #	Conductor #1	Conductor #2
1	Black	Red
2	Orange	Violet
3	Gray	Yellow
4	Green	Blue

ELECTRICAL CHARACTERISTICS

Dielectric Withstand: 1000 Volts AC for 60 sec., Leakage Current $I_{Mk} \leq 2.5$ mA

Conductor DC Resistance: 0.028 Ohms/ft Maximum @ 20°C

PHYSICAL CHARACTERISTICS

Operating Temperature: -40°C to +85°C

Storage Temperature: -55°C to +85°C

Bend Radius: 1.9 Inches Minimum

SAFETY CERTIFICATION

Flammability: UL VW -1

Note: Must be compliant to all aspects of Ericsson CV90-F0036.



MADISON Cable Corporation

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Tel: (508) 752-2884 Fax: (508) 752-4230

Spec Number: 15173

Part Number: 08SFJ00003

Customer: Ericsson

Customer #: IND 204 0850/1 (CV90-F0036)

REVISION HISTORY

1	04/05/99	EP	Initial release		
2	04/06/99	EP	Revised color code		
3	10/29/01	EP	Added Physical Charact., Cust. Prod. Code		
4	09/24/02	EP	Revised Legend & Date Code, Cust. Name & #		
Prepared By:		E. Piekieniak	EP	9/27/02	Page
Reviewed By:		M. Dupuis	MD	9/27/02	1 of 1