



Cable Reel Application Questionnaire

Cable Reel

Description of application: _____

of reels required: _____ Expedited delivery required: Yes No Date: _____

Reel type: Power rewind Power unwind Manual Undecided

Minimum average rewind speed: _____ Ft/min Meter/Min

Cable reel weight requirement? Yes No If so, what is the maximum weight? _____

Is there a load on the end of the cable? Yes No If so, how heavy is it? _____

Preferred Options: Travelling cable guide Torque limiting clutch Other: _____

For motor driven reels:

Voltage: _____ AC DC Current Limitations: Yes No Max current: _____

Actuation: Manual (push button) Automatic (Remote trigger) Other: _____

Rotary Joint

Fiber Optic Rotary Joint (FORJ): Yes No

of Channels: _____ Fiber Type: Single Mode Multi Mode

Fiber Optic Jacket: _____ Wavelength: _____

Other non-catalog FORJ requirements (Insertion Loss, WOW, etc) _____

Electrical Slip Ring: Yes No

of Circuits: _____ Wire Gauge: _____

Max Voltage/circuit: _____ Max Current/circuit: _____

Other slip ring requirements: _____

Cable

Cable Type: Fiber Optic Copper Wire Hybrid

OD: _____ Length: _____

Weight/Length: _____ Breaking Strength: _____

Min Bend Radius: _____ Jacket Material: _____

Manufacturers P/N (if known): _____ Customer Supplied: Yes No



Environment

Use location (Ex: Marine, desert, indoor, etc): _____ IP Rating: _____

Operating Temperature: _____ °C Storage Temperature: _____ °C

Vibration Requirement: _____ Shock Requirement: _____

Sand/Dust protection required: Yes No EMI protection required: Yes No

Other Environmental or specials finishing required: _____

Special Applications/Quality

End Use Location (ITAR): _____

Raw Material Certification Required: Yes No

Finishing Certification Required: Yes No

Qualification Testing Required: Yes No

Other special Requirements: _____