



Molded Cable Assembly Checklist

CUSTOMER INFORMATION

Company Name: _____ Contact Name: _____
 Address: _____ Contact Email: _____
 City, State, Zip _____ Contact Phone: _____

PROJECT INFORMATION

Project Name: _____ Quantity to Quote: 100 2,500
 Application: _____ (check all that apply) 250 5,000
 Date Production Qty's Required: _____ 500 10,000
 1,000 Other _____

Will this product be used in any of the following critical areas? Yes No
 If yes, please select one: Medical Aerospace Defense (Government) Other: (please specify) _____

CONNECTOR REQUIREMENTS

End "A" Part Number: _____ Is right angle required? Yes No
 End "B" Part Number: _____ Is right angle required? Yes No

If single ended, how should "B" side be terminated? Strip & Tin (S&T) *Note: standard 3/4" outer jacket, 1/8" inner jacket*
 (check only one) Strip Only *Note: standard 3/4" outer jacket, 1/8" inner jacket*
 Straight Cut Off (SCO) *Note: insulation may be removed for quality control*
 Other (please specify): _____

CABLE REQUIREMENT

Overall length of assembly (please specify units): _____ (note: length is distance from connector face to connector face)
 Cable vendor and part number (if applicable): _____

If cable vendor is not known, is equivalent cable acceptable? Yes No
 UL # of cable: (if applicable): _____

Outer cable jacket material: PVC PUR Other (please specify) _____

Outer cable jacket color: Black Gray Yellow (PVC only) Other (please specify) _____
Please note: over-molding will be black unless otherwise requested

Number of conductors: _____
 Is there a drain wire? Yes No If yes where terminated? _____
 Is the cable shielded? Yes No If yes, what type? Foil Braid Foil & Braid Other: _____

Conductor AWG: 12 18 24 Voltage rating: 300V
 14 20 26 600V
 16 22 Other _____

Please indicate special environmental requirements: Hi-Temperature UV Resistant Other: _____
 Is an adhesive moisture bond to the outer jacket of the cable required? Yes No

ADDITIONAL CERTIFICATIONS / COMMENTS

Please add any additional requirements or certifications below. Submit a drawing if available. If a single-ended assembly is requested, a wire color diagram illustrating the conductors and their corresponding contact positions is required. Please show the drain wire and shield termination if applicable.