FLEXIBLE CABLE DESIGN

Company _____ Contact Name _____
Address _____ Phone _____
City _____ Fax _____
State _____ Zip Code _____Email _____
Country _____ Any Part # _____

Conductors

AWG ____ Strand_____ # of conductors ____ Pairs ____ triads _____ Quad _____
Bare cu____ Tin Plated cu _____ Silver plated cu _____ Nickel Plated cu _____
Bare Alloy _____ Silver Plated Alloy _____ Other _____

Insulation

PVC ____ Polyethylene ____ Polyurethane _____ Polypropylene _____ TPR _____
Silicone _____ FEP _____ PFA _____ TEFZEL _____ Other _____
O.D _____ Inch O.D _____ MM Wall _____ Inch Wall _____MM
Temperature _____ F Tolerance _____ Concentricity _____ %

*Tolerance +/- 0.003 Inch If Not specified 70% Concentricity If not specified.

Supplemental Insulation

Nylon _____ Other _____ Wall _____ Inch Wall _____ MM.

Identity

Clear ___ Natural ___ White__ Yellow __ Orange ___ Green ___ Blue ____ Red ____
Brown ____ Violet ___ Gray ___ Brown ____ Red ____ Black ___ Pink ___ Tan ____
Parallel Stripe ____ Other _____

Cabling

Color Sequence _____ - ____ - _____ - _____ - _____ - _____ - _____ - _____-_____-
_____- ____ - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____
Lay Direction:_____ Right hand (Clock wise). _____ Left Hand (Counter Clock wise).
Lay Length: ____ .250 Inch _____.375Inch _____.500inch ____.625inch ___.750 Inch
_ ___ 1.0 Inch ____1.250Inch _____1.500 Inch _____ 2.00Inch _____inch Other
Tape _____ Binder_____ Fill _____ Filler Location _____
Optional Shield Aluminum Mylar Foil _____in _____ Out

Drain Wire _____AWG _____#strand _____Plating Location_____

Braid

AWG_____ Plating _____ Alloy_____ #0f Ends _____ # of Picks __ 16 Carrier or ___ 24
Spiral shield ____ Voltage Desired On Shield _____

Overall Jacket

Material _____ Color_____ Wall _____Inch/MM Final O.D _____Inch/MM
Temperature _____ F Marking _____

Voltage Rating _____Volts. Approval If Any _____ UL#, _____CSA#, _____Military#
Minimum Length _____Shipping Requirements _____

Notes:_____
_____
_____
_____

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