

Cable Inquiry Form

TO : TSK DENKO CO.,LTD

(台灣新光股份有限公司)

Sales Dep.

Fill in Date : _____

Registration Number : _____

(R.N. is completed by the administrative)

Please kindly complete the form and then email or fax back to us · kindly attach your requested cable specification or the samples if available for further study ·
 If you have any question regarding to the form, please contact Ms. Tsai at +8862-2670-5311 Ext. 18 ·
 E-mail : tskdenko@ms9.hinet.net · Fax Number : +886-22670-7606

Cable Category : 1.Power Cable 2. Control Cable 3. Signal Cable 4.Others : _____

Safety / Quality Standard Requirement : 1.UL Certification. 2.PSE Certification. 3.Other Certifications : _____

Temperature Requirement : _____ °C to _____ °C

Oil Resistant Requirement : 1.Oil & Gas contact 2. Oil dripping 3. Oil immersion.

Flame Resistant Grade : No / Yes : 1.VW-1 2. FT-1 3. FT-2 4.Others : _____

Weather Resistant Requirement : 1.Water resistance 2.Acid resistance.

3.Chemical resistance, please specify which chemical : _____ 4.Others : _____

Operating Environment : 1.Common cable tray/slot.

2.Cable Chain(moving distance: L : _____ cm · bending radius: R=_____ cm · moving speed: V=_____ M/min)

3.Multi-Axis robotic application (bending + twisting · kindly provide video or picture) 4.Others : _____

Flexibility Requirement : Request bending cycle: _____ times

Cable harnessing process : No / Yes : 1.Coiled Cable. 2.Molding Cable. 3.Flat Cable 4.Others : _____

Cable Construction : _____ AWG / mm² × _____ C: core / P: pairs.

Conductor	Material	Core Construction 1	Core Construction 2
	Construction	Bare Copper(AC) / Tinned Copper(TA)	Bare Copper(AC) /Tinned Copper(TA)
Insulation	Material	_____strands × _____mm	_____strands × _____mm
	Outer Diameter	_____mm	_____mm

※If you request for a complex cable containing more than one conductor construction, please fill in the second conductor construction under "Core Construction 2".

Other conductor materials : Alloy copper conductor · Teflon · Silicon · Special Insulator · and Electron irradiation insulator, please contact our sales specialist for more information ·

Insulation Marking Method : Colors _____

Marking : No / Yes (Marking numbers / dots / straight lines / spiral line.

Filling (Filler) : No / Yes (Cotton filler / P.P. filler / Others : _____)

Shielding(Shield)Method : No / Yes (Braiding / Spiral · Shielding coverage is about _____%)

Taping : No / Yes (Paper / Aluminum Tape / Mylar Tape / Non-woven Fabric Tape / Others : _____)

Ground Wire (Earth Wire) : No / Yes (Bare copper(AC)/Tinned copper(TA) _____strands × _____mm)

Jacket Material : PVC / TPE / TPU Outer Diameter Requirement : _____ ± _____ mm Jacket Color : _____

Specify the Marking in words : _____ Marking Color : _____

Cable Appearance : Glossy / Matte Density : Tight / Loose Softness Request : No / Yes

Electrical Requirement	Operating Voltage : _____ V	Testing Voltage : _____ V
	Operating Current : _____ A	Characteristic Impedance : _____ ± _____ Ω
	Conductor Resistance : _____ Ω / k m	Insulation Resistance : _____ MΩ - k m

Annual Forecast Demand : _____ Delivery Location : _____ The Maximum Length: _____

Additional Information :

Requestor's Information
 Company Name : _____ Address : _____
 Department : _____ Phone Number : _____
 Name / Title : _____ Email : _____