

Harmonized wire Coding System 協調線材編碼系統

This chart illustrates the Harmonization code for cordage "H05VVV 3G 0.75"

此表舉例解釋歐陸式協調系統標稱如 "H05VVV 3G 0.75"

Types 種類

Harmonized 協調系統
Other Standard 其他標準

Voltage Rating 電壓

300 / 300v 耐壓
300 / 500v
450 / 750v

Conductor Insulation 導體絕緣

PVC 聚氯乙烯
Rubber(Natural or Synthetic) 橡膠 (天然或人造)
Polychloroprene Rubber 氯丁橡膠
Silicone Rubber 硅橡膠
Glass Fiber Construction 纖維結構

Cable Jacket 電線護套

PVC 聚氯乙烯
Rubber(Natural or Synthetic) 橡膠 (天然或人造)
Polychloroprene Rubber 氯丁橡膠
Textile Construction 編織結構

Special Component 特別

(Rarely used 不常用)

Construction Detail 導體

Flat, separate cable 扁型，分隔電線
Flat, non-separate cable 扁型，不分隔電線

Conductor Construction 導體結構

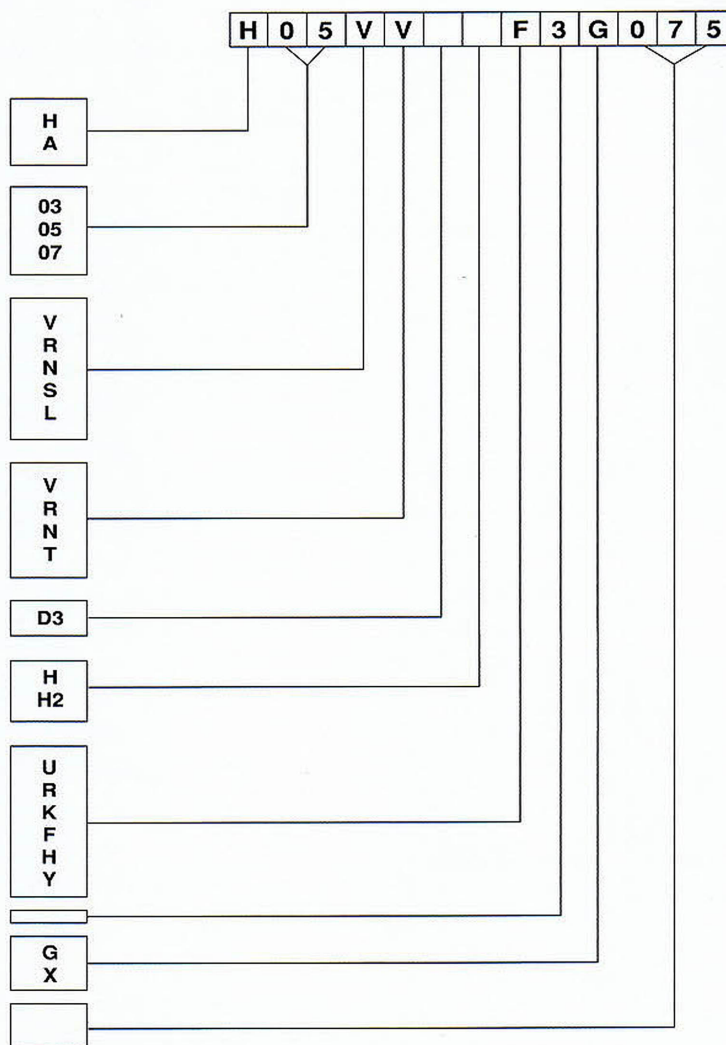
Solid 單支
Stranded 絞合
Fine wire-stationary install 幼細－固定裝置
Fine wire-flexible cordage 幼細－軟線種
Extra-fine wire-flex. cordage 特幼細－軟線種
Tinsel cord 天梳線

Number of Conductors 導體數目

With ground conductors 有地線導體

Without ground conductors 沒有地線導體

Cross-sectional size of conductors in mm² 導體面積



Classification for JIS cable 日本 JIS線分類

Class	Symbol
PVC insulated single-core cord	VSF
Heat-resistant PVC insulated single core cord	HVSF
PVC insulated twin-twisted cord	VTF
Heat-resistant PVC insulated twin-core cord	HVTF
PVC insulated flat cord	VFF
Heat-resistant PVC insulated flat cord	HVFF
PVC insulated cabtyre round cord	VCTF
Heat-resistant PVC insulated cabtyre round cord	HVCTF
PVC insulated cabtyre oval cord	VCTFK
Heat-resistant PVC insulated cabtyre oval cord	HVCTFK

Symbols designate the following:

符號標明如下：

V : polyvinyl chloride 聚氯乙烯

SF : single core flexible cord 單芯軟電線

TF : twin-twisted flexible cord 雙芯絞合軟電線

FF : flat flexible cord 扁型軟電線

CTF : cabtyre cord 圓型電線

K : oval 卵型

H : heat-resistant insulation 耐熱絕緣