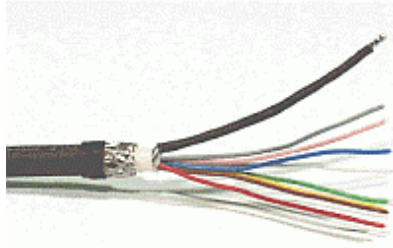


Output Signal: TTL  
 Connection: free cable end with tinned litz wires

Connection Layout: **FU**  
 Electrical Connection: 01L70



Connection Geometry (plug side): Free wires

Wire color 線色	Symbol 記号		Signal 信号		Full name
White 白	Up	(+Vcc)	Supply +V (Up)	供給電源(+)	Supply +V (Up)
Black 黒	Un	0V	Supply 0V (Un)	供給電源(-)	Supply 0V (Un)
Red 赤	Ua1	(A)	Incremental	インクリメンタル	Square-wave signal Ua1
Pink ピンク	$\overline{Ua1}$	$\overline{(A)}$	Incremental	インクリメンタル	Square-wave signal Ua1 inverse
Light Green 黄緑	Ua2	(B)	Incremental	インクリメンタル	Square-wave signal Ua2
Blue 青	$\overline{Ua2}$	$\overline{(B)}$	Incremental	インクリメンタル	Square-wave signal Ua2 inverse
Yellow 黄色	Ua0	(Z)	Reference	原点信号	Square-wave signal Ua0
Orange 橙	$\overline{Ua0}$	$\overline{(Z)}$	Reference	原点信号	Square-wave signal Ua0 inverse
Beige ベージュ	I	(U)	Commutation	コミュテーション	Commutation signal I
Brown 茶	$\overline{I}$	$\overline{(U)}$	Commutation	コミュテーション	Commutation signal I inverse
Green 緑	II	(V)	Commutation	コミュテーション	Commutation signal II
Gray 灰	$\overline{II}$	$\overline{(V)}$	Commutation	コミュテーション	Commutation signal II inverse
Light Blue 水色	III	(W)	Commutation	コミュテーション	Commutation signal III
Purple 紫	$\overline{III}$	$\overline{(W)}$	Commutation	コミュテーション	Commutation signal III inverse
Shield シールド			Shield	シールド	Shield is connected to encoder housing

Connection layout FU 01L70 TTL .. .. KOM			Pin Layout		Change No: C185400-10
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