Quadrature with Index Pulse Connections

Applicability:

 - Standard ESE, RSE & HDE family encoders with quadrature and index pulse
 - No differential output or other options or selections that affect wiring
 - 6 Pin military style connection ("m" suffix) or with built-in or military style connector FSI cable
 - Current production

Function	FSI Cable Color	Connector pin
Common	Green with White Stripe	A
+V_{cc} (Power Supply)	White with Green Stripe	B
Index	Blue with White Stripe	C
A	White with Blue Stripe	D
B	Orange with White Stripe	E
$\overline{\text{Common}}$	White with Orange Stripe	F

Connections for certain quad with index pulse encoders

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Drawing #:
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