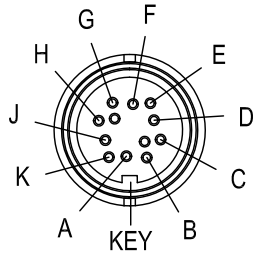


**FUTEK MODEL ZCC994**  
**ITEM #: FSH03669**

**12 Pin Binder To 8 & 6 Pin Screw Terminal Cable Assembly**  
**FOR FUTEK MODEL IPM650**

**Drawing Number: FI1343**

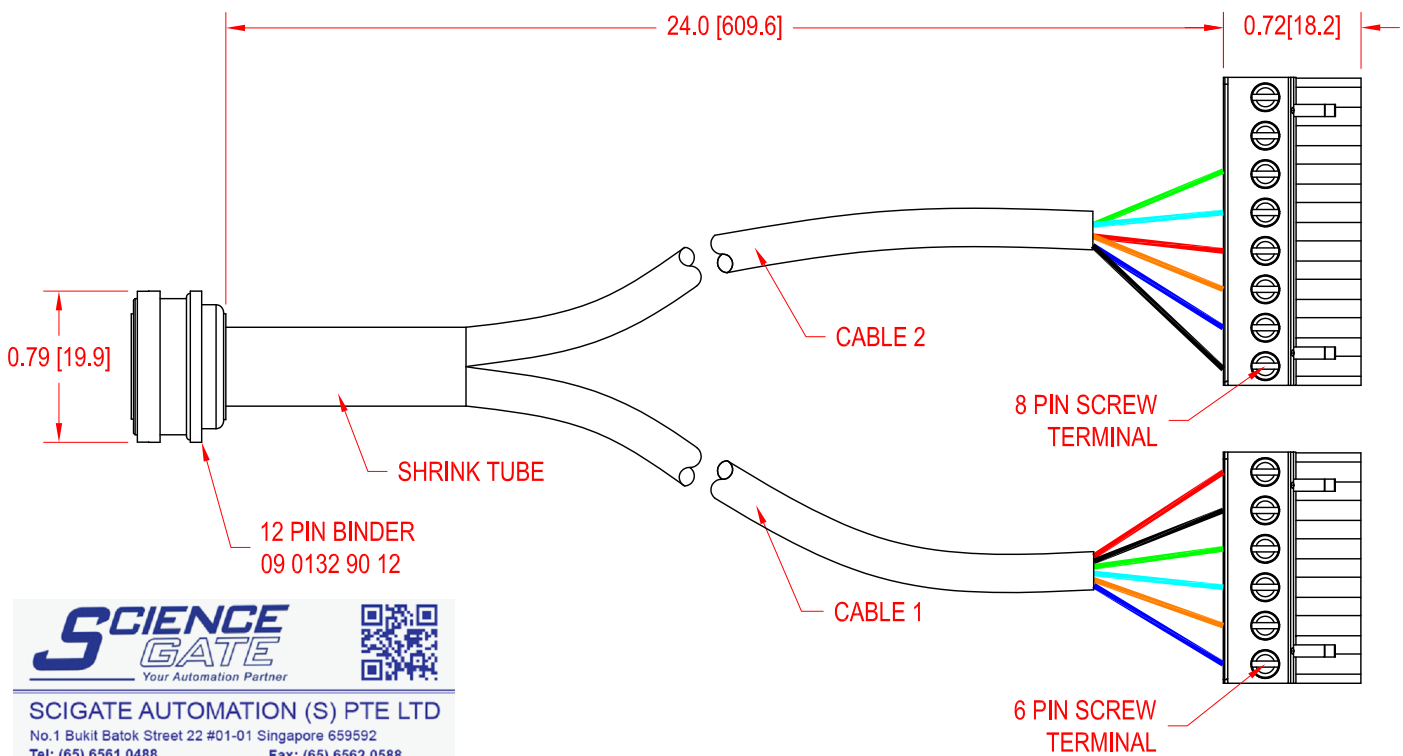
**INCH [mm]**



FRONT VIEW

PIN	WIRING CODE (CABLE 1)
A	+EXCITATION (RED)
B	+SIGNAL (GREEN)
C	-EXCITATION (BLACK)
D	-SIGNAL (WHITE)
E	TEDS (ORANGE)
G	GROUND (BLUE)

PIN	WIRING CODE (CABLE 2)
F	24V OUT (ORANGE)
G	GROUND (BLUE & BLACK)
H	5V OUT (RED)
J	-VOLTAGE INPUT (WHITE)
K	+VOLTAGE INPUT (GREEN)



**SCIENCE GATE**  
 Your Automation Partner

**SCIGATE AUTOMATION (S) PTE LTD**  
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 Email: sales@scigate.com.sg Web: www.scigate.com.sg  
 Business Hours: Monday - Friday 8.30am - 6.15pm

MOUNTING CUTOUT	CABLE	SPECIFICATIONS
<p>Ø.709 [Ø18.0]              0.406 [10.3]              0.669 [17.0]              PANEL THICKNESS: MIN. 0.039 [1.0]              MAX. 0.157 [4.0]</p>	<p>28 AWG, 6 CONDUCTOR                  BRAIDED SHIELDED POLYURETHANE                  DIAMETER: 0.165 [4.2]                  CABLE MINIMUM BEND                  RADIUS: 1.65 [41.9]</p>	<p>TEMP:                  -40° to 176°F                  [-40° to 80°C]                  IP RATING                  IP67*</p>

\* When mated with connector