



MODEL	VS 10	
<b>Measuring Standard</b>	Glass scale - Grating	
<b>Optical Detecting System</b>	Transmissive Infrared	
<b>Slide Carrier System</b>	Vertical five bearing supporting system	45° support
<b>Resolution</b>	5µm	
<b>Measurement Travel (100-1200mm)</b>	Every 50mm per length specification	
<b>Measurement Travel (1300-3000mm)</b>	-	Every length
<b>Accuracy (100-450mm)</b> <b>Accuracy (500-1000mm)</b> <b>Accuracy (1050-1250mm)</b> <b>Accuracy (1300-3000mm)</b>	±3 - ±5µm ±10µm ±10µm -	
<b>Repeatability</b>	2µm	
<b>Hysteresis</b>	3µm	
<b>Protection</b>	DIN	
<b>Power Supply</b>	DC	
<b>Output Signals</b>		

Product Brochure For D720

Specific Features



DSub9 Male Plug

**Dsub 9**  
9 pin male connector plug

Pin	TTL Signal	Cable	422A Signal	Color
1	—	—	A	Yellow
2	0V	Orange	0V	White
3	—	—	B	Red
4	Gnd	Ground	Gnd	Ground
5	—	—	R	Black
6	A	Yellow	A	Green
7	5V	Red	5V	Brown
8	B	Green	B	Blue
9	R	Brown	R	Gray

Dsub9 Wiring Diagram



**DIY INSTALLATION**  
An easy-to-follow DIY Installation Manual is supplied with each system, complete with illustrations and mounting brackets.

DIY Installation

Recommended Accessories

**D709**  
Easson Scales - Extension Cable



**D710**  
Easson Scales - Extension Cable



**D772**  
Digital Readout Scale Mounting Bracket Kit



**D711**  
Adaptor Cable



**D712**  
Adaptor Cable

