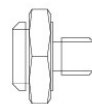
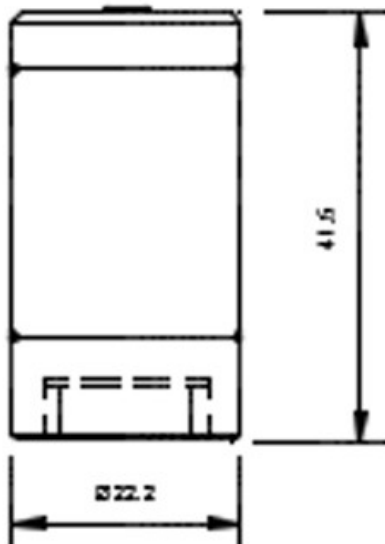


$c^{3/4} \cdot C$ 
**MTN/1700I**
**DC**
**AIEEX&IECEX Group I**
 $c^{3/4} \cdot 9$ 
 $0.71 \frac{m}{s}$ 
**Q/F Female**
**mV(m/s)dB**
**x1, x10 x100**
**mV/° C**
**50kHz to 200kHz  $\pm$  10%**
**180kHz (nominal)**
**5**
**-25 to 90**
**0.08%**
**1-Wire**
**12VDC (nominal)**
**TOP**
**6Core EIFE cable 7 pin Fischer Plug to 7 pin sub miniature connector  
system drawing AIX009**
**8Nm**
**65g (nominal)**
**IP54**
 $\alpha \cdot \beta \cdot \gamma$ 
**Group I**
**BAS02AIEEX0245X and IECEX BAS 080013X**
**Group**
**Exia IIC T6 BAS02AIEEX1057 and IECEX BAS 080013X**
**MIL7787+ BAS01AIEEX7202**
**P&FZ787 BAS01AIEEX7005**
**4 of AIX009**


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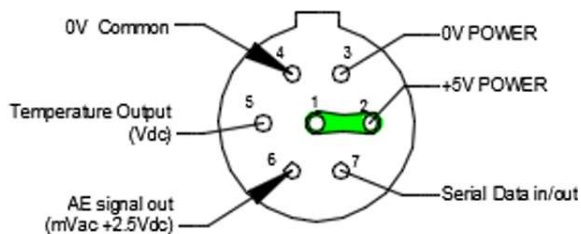


Part	From	To
MS001	Q/F Male	Clue base
MS002	Q/F Male	MS Male
MS003	Q/F Male	MIOMale
MS004	Q/F Male	1/4" 28UNF Male
MS006	Q/F Male	MS Male

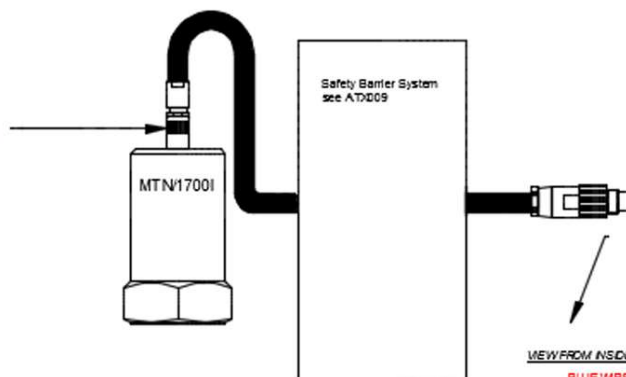
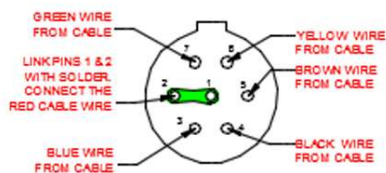
Part	From	To
MS008	Q/F Male	MS Male

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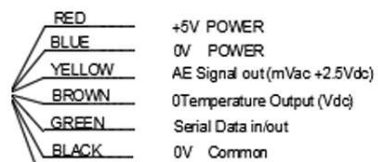
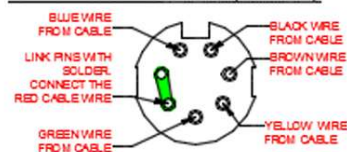
## CONNECTOR PIN CONNECTIONS (Top View)



## VIEW FROM INSIDE OF CONNECTOR (SOLDER SIDE).



## VIEW FROM INSIDE OF THE CONNECTOR (SOLDER SIDE).



Note: Care should be taken not to install this in a high velocity dust laden atmosphere.