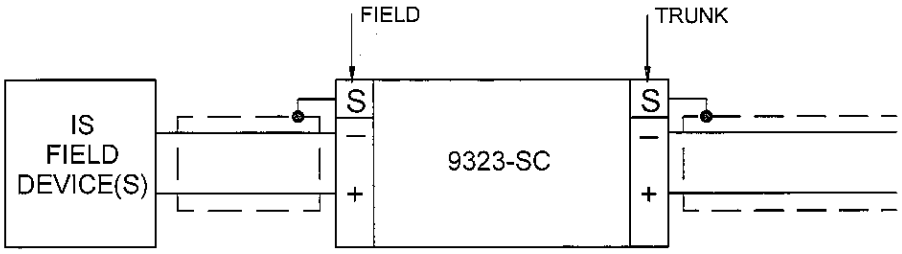
Dimensions in mm | Do Not Scale | Third Angle Projection



HAZARDOUS LOCATION

NOTES.

1. The Spur Connector - Entity type 9323-SC is designed as an interface between a certified power supply, usually connected in a Fieldbus System and a certified (IS Field Device(s)) located in a Hazardous Location.

2. For guidance on the installation see ANSI/ISA RP 12.06.01

3. Installations shall comply with the relevant requirements of the latest edition of the National Electrical Code (ANSI/NFPA-70).

4. The following are the maximum permitted input parameters :-

   Trunk terminals 1 & 2

   Vmax = 14.8V
   Imax = 380mA
   Pmax = 5.32W
   Cmax = 0
   Lmax = 0

5. The following are the maximum output parameters :-

   Field terminals 3 & 4

   Voc = 14.8V
   Isc = 77mA
   Po = 1.15W
   Co = 0.2µF
   Lo = 2.4mH

This drawing forms part of the FM Certification Documentation and must not be modified without reference to the certifying authority.

System Certificate No. N/A	Scale N/A
Certifying Authority: FM Approval	Sheet 1 of 1
Title: Control Drawing for 9323-SC Entity Spur Connector	Drg. No. SCI-997

Chd | Modification | Drn | Date | Iss
1 | 7.04 | CMB

SOLID EDGE

A4