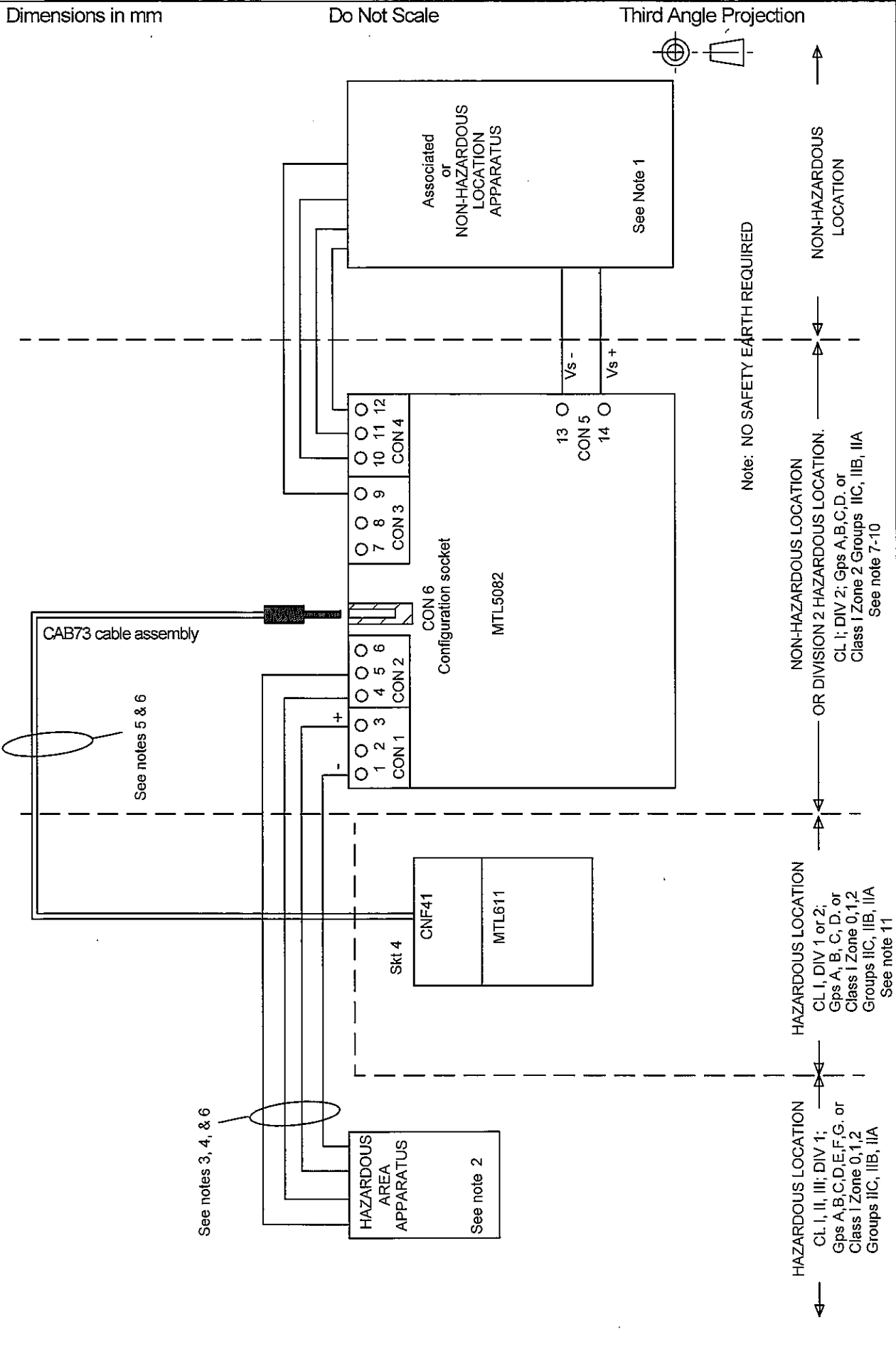
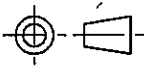


| | | | | | | | | | | |
|-----|---|------|----|--------------|------|---|-----|----------|--------------|------|
| Iss | 1 | 5.00 | SM | Modification | Chnd | MEASUREMENT TECHNOLOGY LTD Luton, England Copyright Reserved - Written Permission to Copy Should be Obtained | Iss | Date Dtm | Modification | Chnd |
|-----|---|------|----|--------------|------|---|-----|----------|--------------|------|



| | | | |
|--------------------------------------|--|----------|---------|
| System Certificate No: N/A | | Scale | N/A |
| Certifying Authority: Factory Mutual | | Sheet | 1 of 3 |
| Title MTL5082 Resistance Isolator | | Drg. No. | SCI-860 |

| | | | | | | | |
|--------------|--|--|--|--|--|---|--|
| Chd | | Dimensions in mm | | Do Not Scale | | Third Angle Projection | |
| Modification | | Note 6 | | For guidance on the installation see ANSI/ISA RP12.6 | |  | |
| Date Dm | | Note 7 | | The MTL5082 is Associated Apparatus and when mounted in the appropriate enclosure (See notes 8 and 9) is suitable for installation in the following area:- | | | |
| Iss | | Non-Hazardous Locations | | Class I, Division 2, Groups A,B,C and D, Hazardous Locations | | | |
| Date Dm | | Class II, Division 2, Groups F and G Hazardous Locations | | Class III, Division 2, Hazardous Locations | | | |
| Iss | | Class I, Zone 2, Groups IIC, IIB, IIA, Hazardous Locations | | Note 8 | | | |
| Date Dm | | Associated Apparatus must be installed in accordance with the National Electrical Code in an enclosure meeting the requirements of ANSI/ISA-S82. | | Note 9 | | | |
| Iss | | Use FMR Approved or NRTL Listed dust-ignition proof enclosure(s) Appropriate for the environmental protection in class II, Division 2, Groups F and G; Class III, Division 2 Hazardous Locations. | | Note 10 | | | |
| Date Dm | | When the MTL5082 is installed in Division 2 Hazardous locations, a warning label must be prominently affixed near the unit(s) which warns that the connectors of the MTL5082 must not be removed or inserted unless the area is known to be non-hazardous. | | Note 11 | | | |
| Iss | | The MTL611 Hand Held Communicator and CNF41 Interface are FM approved under approval No JI, 1W5A1.AX. The MTL 611 and CNF41 Interface may also be used in the Non-Hazardous Division 1 or Division 2 Hazardous locations. Cable parameters in note 5 must be applied in all cases. | | System Certificate No: N/A | | Scale N/A | |
| Date Dm | | MEASUREMENT TECHNOLOGY LTD Luton, England Copyright Reserved - Written Permission to Copy Should be Obtained | | Certifying Authority: Factory Mutual | | Sheet 3 of 3 | |
| Iss | | 1 | | Title MTL5082 Resistance Isolator | | Drg. No. SCI-860 | |