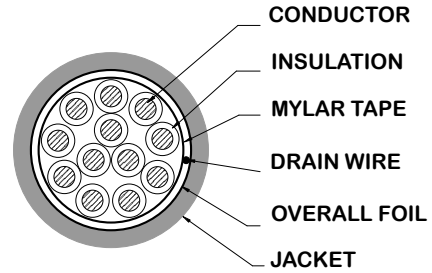


Instrumentation and Control Cable

Multiconductors Foiled Shielded

Overall Foiled shielded
 UL subject 13 type CL2, CL3
 NEC articles 725-38 (b) (1)
 105°C, 300, 600 Volt



Conductor : Fine stranded concentric bare copper
 Insulation : 105°C PVC optional PE, XLPE, PP
 Shield : 100% coverage, aluminium polyester foil shield
 Drain Wire : 7 strands tinned copper
 Jacket : Black sunlight resistant PVC

Application : For process control and instrumentation. Passes UL type CL2, CL3 vertical tray flame test.
 Installed in cable trays, raceways, conduit or aerial.



15 AWG, 1.50 sqmm. DCR 10.8 Ω /km

UL File No. : E125840, CSA File No. : LL 80602
 (UL type CL2, CL3 and CSA type AWM FT1 Listed)

| Standard | No./mm. | AWG | No. of cores | Insulation thickness | Jacket material | Norminal OD.(mm) | Jacket color | Part Number |
|------------------------|---------|-----|--------------|----------------------|-----------------|------------------|--------------|-------------|
| UL type CL2, CL3 | 64/0.18 | 15 | 2 | 0.57 | PVC | 7.9 | Black | IF15002 |
| | 64/0.18 | 15 | 3 | 0.57 | PVC | 8.3 | Black | IF15003 |
| | 64/0.18 | 15 | 4 | 0.57 | PVC | 9.1 | Black | IF15004 |
| | 64/0.18 | 15 | 5 | 0.57 | PVC | 10.1 | Black | IF15005 |
| | 64/0.18 | 15 | 6 | 0.57 | PVC | 11.1 | Black | IF15006 |
| | 64/0.18 | 15 | 7 | 0.57 | PVC | 11.1 | Black | IF15007 |
| | 64/0.18 | 15 | 9 | 0.57 | PVC | 13.0 | Black | IF15009 |
| CSA type AWM FT1 | 64/0.18 | 15 | 12 | 0.57 | PVC | 14.7 | Black | IF15012 |
| | 64/0.18 | 15 | 16 | 0.57 | PVC | 16.3 | Black | IF15016 |
| | 64/0.18 | 15 | 20 | 0.57 | PVC | 18.1 | Black | IF15020 |
| | 64/0.18 | 15 | 24 | 0.57 | PVC | 20.3 | Black | IF15024 |
| | 64/0.18 | 15 | 30 | 0.57 | PVC | 21.6 | Black | IF15030 |
| | 64/0.18 | 15 | 36 | 0.57 | PVC | 23.5 | Black | IF15036 |

