

# Instrumentation and Control Cable

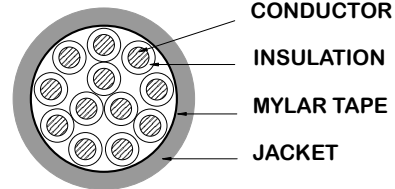
## Multiconductors Unshielded

Unshielded with mylar wrapping

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

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	Nominal OD.(mm)	Jacket color	Part Number
UL type CL2, CL3	64/0.18	15	2	0.57	PVC	7.8	Black	IM15002
	64/0.18	15	3	0.57	PVC	8.2	Black	IM15003
	64/0.18	15	4	0.57	PVC	9.0	Black	IM15004
	64/0.18	15	5	0.57	PVC	10.0	Black	IM15005
	64/0.18	15	6	0.57	PVC	11.0	Black	IM15006
	64/0.18	15	7	0.57	PVC	11.0	Black	IM15007
	64/0.18	15	9	0.57	PVC	12.9	Black	IM15009
CSA type AWM FT1	64/0.18	15	12	0.57	PVC	14.6	Black	IM15012
	64/0.18	15	16	0.57	PVC	16.2	Black	IM15016
	64/0.18	15	20	0.57	PVC	18.0	Black	IM15020
	64/0.18	15	24	0.57	PVC	20.2	Black	IM15024
	64/0.18	15	30	0.57	PVC	21.5	Black	IM15030
	64/0.18	15	36	0.57	PVC	23.4	Black	IM15036

