



PRODUCT SPECIFICATIONS

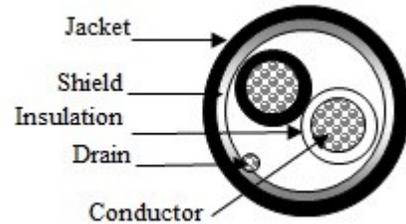
*CONVERGENT
CONNECTIVITY
TECHNOLOGY*

C142IMSA19T502

Description: 14/2 Stranded tin copper conductors, shielded, with an overall jacket

Standards: IMSA 50/2

Applications: traffic signal installations and suitable for conduit installation in wet or dry locations



CONSTRUCTION

Conductor:	14 AWG Tinned Copper
Stranding:	19 Strand
Insulation Material:	Low Density Polyethylene
Insulation Thickness:	0.030 in. (0.762 mm.) Nominal
Number of Conductors:	2 Conductors
Insulation Color (Per IMSA 50/2):	Black, Natural (Clear)
Shield:	Aluminum/Polyester Tape (100% Coverage)
Drain:	16AWG 7 Strand Tinned Copper
Jacket Material:	Low Density Polyethylene
Jacket Thickness:	0.030 in. (0.762 mm.) Nominal
Overall Cable Diameter:	0.338 in. (8.585 mm.) Nominal
Jacket Color:	Black
Approx Cable Weight /1,000 ft.:	62 lbs.
Ident Tape:	CONVERGENT CONNECTIVITY TECHNOLOGY 14AWG 2 CONDUCTOR IMSA 50-2 600V (Month & Year of Manufacture) (Lot #)
Footage Marking:	None

ELECTRICAL PROPERTIES

Operative Voltage:	600 V, RMS
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Issue Date: June '15 Revision: 1

THE STRONGEST LINK IN YOUR SUPPLY CHAIN

PHONE: 866-905-6744
FAX: 845-651-3564

PO BOX 454
FLORIDA, NY 10921

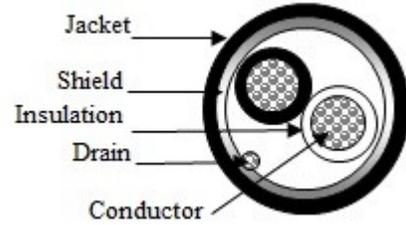
techsupport@cctcable.com



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Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: _____

Company: _____

Date: _____

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