



INSULATED WIRE CORPORATION

Building a Connected World

TYPE: EPR Insulated, CPE Jacketed
300 Volts, 80°C, Instrumentation Cable

SS # 570
DATE: 08-26-03

SIZE: 20 AWG - 6 Conductors

**CONSTRUCTION:
CONDUCTORS:**

SIZE /STRANDING	STRAND CLASS	MATERIAL	SEPARATOR	APPLICABLE SPEC
#20 AWG (26/34)	"M"	Tinned Copper	Paper Tape	ASTM B-174

INSULATION:

TYPE	TEMP RATING	WALL THICKNESS (IN)	O.D. (IN)	APPLICABLE SPEC
Ethylene Propylene Rubber	80°C	.020"	.085"	---

COLOR CODE:

METHOD	APPLICABLE SPEC
Pigmented Compounds: Black, White, Red, Green, Orange, Blue	---

ASSEMBLY: The (6) conductors are cabled around a paper filler in the core.

SHIELDING: None

OVERALL BINDER: Helical open cotton thread

OVERALL JACKET:

TYPE:	Chlorinated Polyethylene
WALL THICKNESS:	.040"
COLOR:	Black
OVERALL DIAMETER:	.330" to .340"
APPLICABLE SPEC:	---
SURFACE PRINT:	"20 AWG 6/C 300V. SUBCONN"