

# **Decoding RUS Product Codes**

For OSP Exchange Cables

The product codes described in this document and utilized by Superior Essex are Registered Trademarks of Essex Technology Inc. and are not affiliated with RUS.

Superior Essex exchange cables manufactured in compliance with Rural Utilities Service (RUS) standards are identified by an alphanumeric code. The following "key" describes the cable attributes encompassed by the code. Typically the pair count is noted immediately after the cable code. If in doubt, always ask for a product specification.

### **SEALPIC®** Family

SEALPIC, SEALPIC-F, SEALPIC-FSF and SEALPIC-84

Product Codes	
SE	Sealed shield
AL	0.008" coated aluminum shield
PIC	Plastic insulated conductors
F	Solid insulated, filled core (Reference RUS PE-39)
FSF	Foam-skin insulated (expanded insulation), filled core (Reference RUS PE-89)
8	Figure 8 construction
4	0.25" diameter messenger

#### **CASPIC®** Family

CASPIC-F and CASPIC-FSF

Product Codes	
С	Coated shield
Α	0.008" aluminum shield
S	0.006" steel shield
PIC	Plastic insulated conductors
F	Solid insulated, filled core (Reference RUS PE-39)
FSF	Foam-skin insulated (expanded insulation), filled core (Reference RUS PE-89)

## **CUPIC®** Family

CUPIC, CUPIC-F and CUPIC-FSF

<b>Product Codes</b>	
CU	0.005" copper shield
PIC	Plastic insulated conductors
F	Solid insulated, filled core (Reference RUS PE-39)
FSF	Foam-skin insulated (expanded insulation), filled core (Reference RUS PE-89)

# TECHNICAL GUIDELINE



## GOPIC® Family

GOPIC-F and GOPIC-FSF

<b>Product Codes</b>	
GO	Copper-clad steel or copper alloy shield
PIC	Plastic insulated conductors
F	Solid insulated, filled core (Reference RUS PE-39)
FSF	Foam-skin insulated (expanded insulation), filled core (Reference RUS PE-89)