

Extended Boot

OPTIONS SHEET

DOCUMENT No: OPTION-E

SHEET 1 OF 1 REV -

Typical Properties

Material:	Adhesive Lined Polyolefin shrink tube
Temperature Rating (°C):	-55 to +110
Tensile Strength:	2200 PSI
Heat Aging:	168 HRS @ 175°C = 175% Elongation
Heat Shock:	4 HRS @ 250°C = No Dripping or Cracking
Low Temperature. Flexibility:	4 HRS @ -55°C = No Cracking
Flammability:	Self Extinguishing
Corrosive Effect:	Non-Corrosive
Solvent Resistance:	Tensile Strength = >1500 PSI
Water Absorption:	0.10%
Fungus Resistance:	Non-Nutrient



Properties information is typical data only and should not be used for specification requirements.

GENERAL DESCRIPTION

Protects the cable from kinking at the cable-to-connector termination. This method uses layers of different lengths of shrink tubing. This will distribute the force applied to the cable-to-connector termination over a 3-5 inch (7-13cm) length of cable, depending on cable diameter. This method of additional strain relief is available on all flexible cable assemblies made by Florida RF Labs.

Extended Boot Strain Relief (Optional)

Cable Code: 135

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 1.50"

Cable Code: 160

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 1.80"

Cable Code: 200

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 2.00"

Cable Code: 290

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 3.20"

Cable Code: 335

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 4.00"

Cable Code: 142

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 2.00"

Cable Code: 223

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 2.00"

Cable Code: 400

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 2.00"

Cable Code: SF142

Option Code : E
Description: Shrink Tube Extended Boot
Bend Radius: 2.00"

CONSULT SALES DEPT FOR OTHER TYPES OF COVERING

PART NUMBERING CODE (EXAMPLE LAB-FLEX200)

