

PRIMARY: 1004221870 (F3001S -8.55-N)

Use capacitance gauge and run FFT:

1. SRL: VoP : 70%; Core Dia.: 0.010 ; Outer Dia.: 0.0271
2. Display SRL: X-Axis: 0-25 GHz; Y-Axis: -50 to 0 dB
3. Display Spectrograph: Y-Axis (SRL Freq. Range): 1-25 GHz; Value Range (Color Spectrum): -35 to -20
4. Flag if Spectrograph is showing solid color <-32 dB

STRIP FORCE	>0.5 lbs., 3" Slug
WALL THICKNESS	0.00855" Ref
OD UPPER SPEC LIMIT	0.0275"
OD UPPER WARNING LIMIT	0.0273"
OD (Critical Feature)	0.0271"
OD LOWER WARNING LIMIT	0.0269"
OD LOWER SPEC LIMIT	0.0267"
CONCENTRICITY (Critical Feature)	>95%
CAPACITANCE	35.2 pF/m Ref.
PPK (Print OD & Concentricity SPC Summary for each spool)	>1.33 Ref.

LONGITUDINAL FOIL SHIELD: 1000680115

TDR & VNA CHECK

1 start sample per spool. Length = 9ft 10 in. (3m)

HEAT SEALED JACKET (LAYER 1) HEAT SEALING required. (Adhesive Side In)

LAY LENGTH (LH)	0.100" / 55 degrees / 34%
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HEAT SEALED JACKET (LAYER 2) HEAT SEALING required. (Adhesive Side In)

PRINT LEGEND (Drain Wire Side every 6"): MOLEX TEMP-FLEX(R) < LOCATION CODE: US or PHL or GDL> TWINMAX(TM) 30 AWG 1000680115
 --- E61522 < UL CODE: -MPI for PHL, <blank> for US, -MDM for GDL> STYLE 21935 cRUus AWM I A/B 105C 30V FT1 VW-1 --- <TRACEABILITY>

<TRACEABILITY> = Lot/Batch #, Mfg. Date <format: YYYYMMDD> Sequential Footage Marking

LAY LENGTH (RH)	0.100" / 55 degrees / 34%
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LENGTHS REQUIRED	LENGTHS PER SPOOL	MIN. LENGTH	SPLICE CODE	SPOOL SIZE
Any	1	1000'	N/A	12X7X5