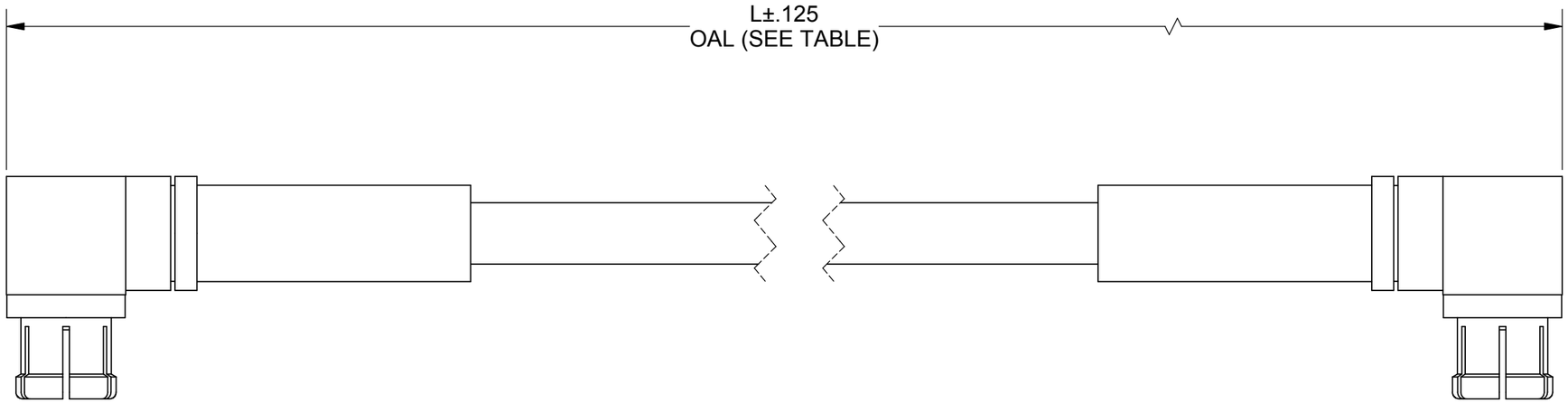
ROHS NON-COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
01	PRELIMINARY	03/14	STW
-	NRN 38809	05/14	STW



MATERIAL:

2 SMPM R/A FEMALE CONNECTORS: 3222-40006

STANDARD FLEXTRA CABLE: 200-70-214

SINGLE WALL TUBING: M23053/5 (BLACK)

PERFORMANCE:

IMPEDANCE: 50 OHMS
FREQ. RANGE: DC TO 40.0 GHz
VSWR: 1.50:1 DC TO 40.0 GHz
INSERTION LOSS: SEE TABLE

SV P/N	L (OAL)	INSERTION LOSS dB MAX.
7032-6354	6.000"	2.17
7032-6355	12.000"	3.60
7032-6356	24.000"	6.43

MATERIAL: SEE NOTES
FINISH: SEE NOTES
SURFACE AREA: N/A

PROPRIETARY

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DIMENSIONS ARE IN INCHES TOLERANCES:
FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'
DECIMAL: .X ±.030 .XX ±.010 .XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION

UNLESS OTHERWISE SPECIFIED
1) ALL DIMENSIONS ARE IN INCHES [MILLIMETERS]
2) ALL DIMENSIONS ARE AFTER PLATING.
3) BREAK CORNERS & EDGES .005 R. MAX.
4) CHAM. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS 63₄MIL-STD-10.
6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

DRAWN: BNK 03/27/14
CHECKED: STW 03/27/14
APPROVED: STW 03/27/14

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TITLE: SMPM R/A FEMALE TO SMPM R/A FEMALE STD. FLEXTRA CABLE ASSEMBLY

SIZE B | CAGE CODE 95077 | DWG. NO. 7032-6354-6356
SCALE: 8:1 | SHEET 1 OF 1