

ROHS COMPLIANT

PRODUCT DATA DRAWING

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
-	NRN 44552	01/20	MKK

The drawing shows a side view of a cable assembly. It consists of two connectors at the ends, each with a central pin and a surrounding shield. The cable in the middle is labeled with a dimension line indicating an overall length (OAL) of $\pm .250$ (SEE TABLE). The drawing is a technical representation with standard engineering symbols for dimensions and tolerances.

MATERIAL:

CONNECTORS:

CABLE:

SHRINK TUBING:

2X 2.92mm MALE R/A (SF1512-60027)

T-FLEX 405

M23053/5

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

50 OHMS

DC TO 40.0 GHz

SV P/N	OAL
7015-1000	6.000
7015-1001	12.000

MATERIAL:	SEE NOTES	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL: $\pm 1/64$ ANGULAR: X° $\pm 1^{\circ}0'$ X°X' $\pm 15'$ DECIMAL: .X $\pm .030$.XX $\pm .010$.XXX $\pm .005$ INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994	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 63-MIL-STD-10. 6) DIA.'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R. 7) REMOVE ALL BURRS	TITLE: 2.92mm R/A MALE TO 2.92mm R/A MALE T-FLEX 405 CABLE ASSEMBLY	
FINISH:	SEE NOTES				
SURFACE AREA:	N/A				
PROPRIETARY THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SV MICROWAVE, INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SV MICROWAVE, INC IS PROHIBITED.		THIRD ANGLE PROJECTION	DRAWN: SJ 01/22/20	SIZE DWG. NO. B 7015-1000-1001	
			CHECKED: MKK 1/29/20		
			APPROVED: MKK 1/29/20	SCALE: 3:1	SHEET 1 OF 1

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