

MATERIALS AND FINISHES:

SMA JACK STR BH CONNECTOR
MOLEX PN. 73251-2170

BODY: BRASS
PLATED: GOLD

CONTACT: BERYLLIUM COPPER
PLATED: GOLD

INSULATOR: PTFE

GASKET: SILICONE RUBBER

LOCK WASHER: PHOSPHOR BRONZE
PLATED: GOLD

JAM NUT: BRASS
PLATED: GOLD

CRIMP TUBE: BRASS
PLATED: GOLD

MATERIALS AND FINISHES:

SMA PLUG R/A CONNECTOR
MOLEX PN. 73391-0230

BODY, COUPLING NUT & CONTACT: BRASS
PLATED: GOLD

INSULATOR: PTFE

CAP: STAINLESS STEEL
PLATED: PASSIVATED

C-RING: BERYLLIUM COPPER

CRIMP TUBE: BRASS
PLATED: NICKEL

GASKET: SILICONE RUBBER

MATERIALS AND FINISHES:

HEAT SHRINK TUBE: VERSAFIT

CABLE: RG316 OR EQUIVALENT

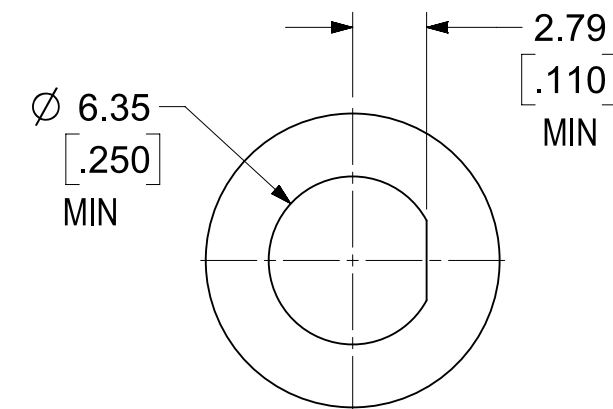
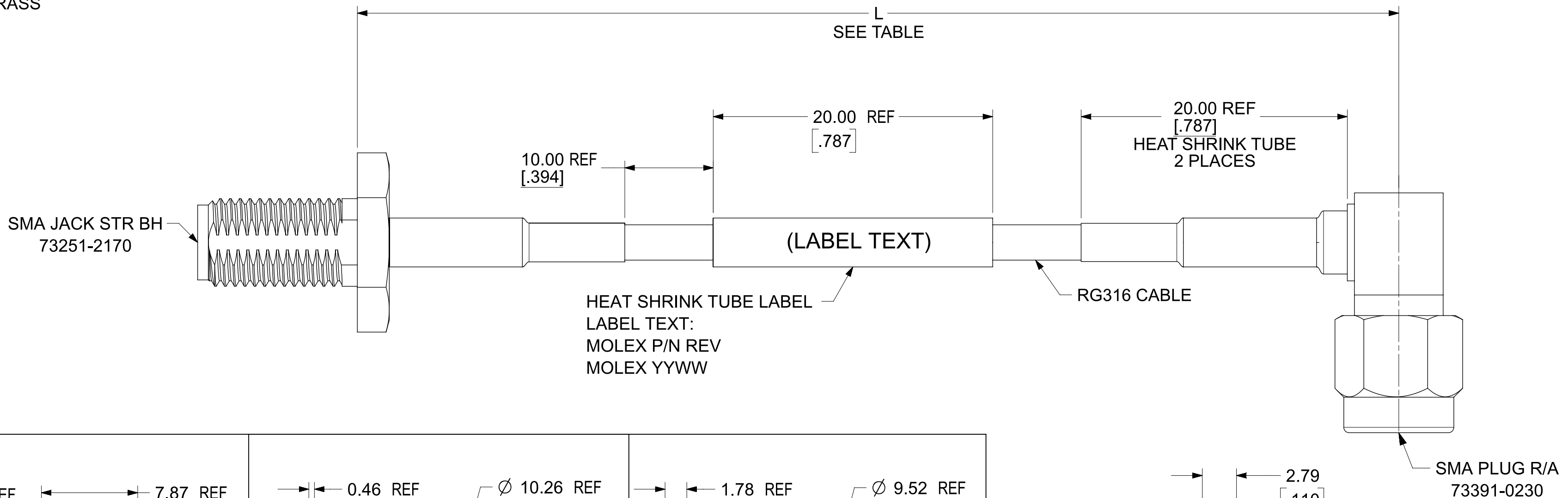
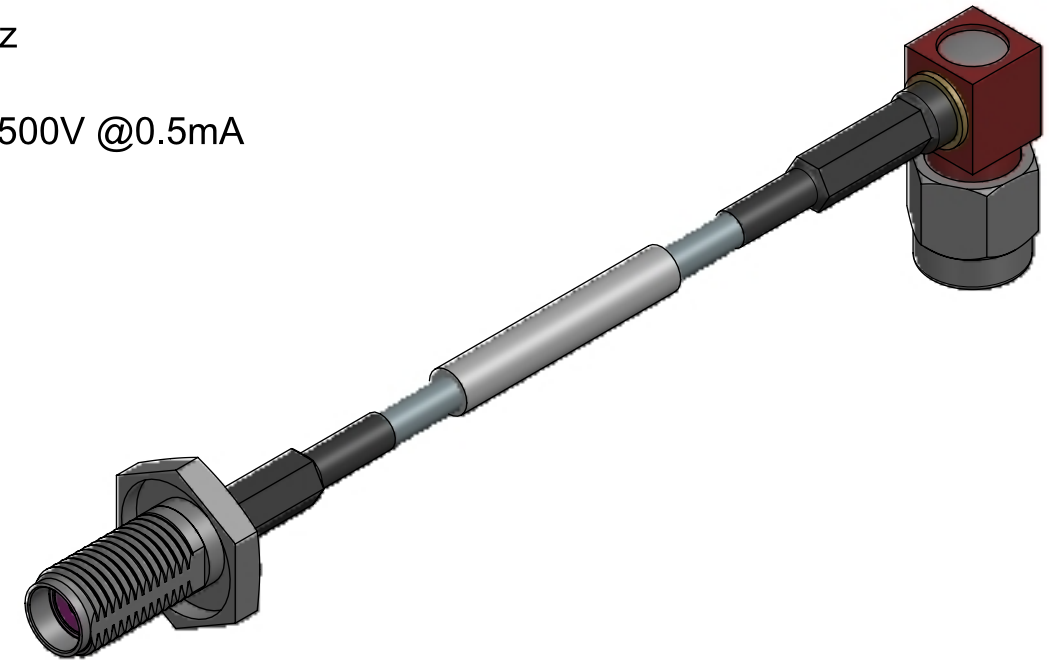
PERFORMANCE REQUIREMENTS:

FREQUENCY RANGE: 0-6GHz

IMPEDANCE: 50 OHMS

WITHSTAND VOLTAGE(AC): 500V @0.5mA

CONTINUITY: 100% TEST



RECOMMENDED MOUNTING HOLE
PANEL THICKNESS: 3.18MM (.125") MAX.

TABLE:

73230-7106	39.370±.394	1000.00±10.00	PLASTIC BAG / POLY BAG
73230-7105	36.000±.394	914.40±10.00	
73230-7104	24.000±.394	609.60±10.00	
73230-7103	19.685±.394	500.00±10.00	
73230-7102	12.000±.394	304.80±10.00	
73230-7101	9.843±.197	250.00±5.00	
73230-7100	6.000±.197	152.40±5.00	
PART NO.	IN	MM	PACKAGING
	DIM L		

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																
F_A = 0 F_E = 0 F_D = 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: NEW RELEASE				molex CA SMA JACK STR BH TO SMA PLUG RA ON RG316 PRODUCT SALES DRAWING								
		MM/INCH		NTS														
		GENERAL TOLERANCES (UNLESS SPECIFIED)																
		ANGULAR TOL ± 2°																
		4 PLACES		±		STATUS: Production DRWN: Dennison J 2023-10-25 CHK'D: Karthik N Sathyanarayana 2024-01-11 APPR: Bharath Bharadwaj D 2024-01-11				DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION	
		3 PLACES		±						732307100			PSD		000		A	
		2 PLACES		±														
		1 PLACE		±														
		0 PLACES		±														
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER						
				C-SIZE		73230		SEE TABLE		GENERAL MARKET		1 OF 1						