MATERIALS AND FINISHES:

SMA PLUG STR CONNECTOR
MOLEX PN. 73251-0051

BODY: STEEL CRES ALLOY
PLATED: GOLD

COUPLING NUT: STEEL CRES ALLOY
PLATED: PASSIVATED

CONTACT: BRASS
PLATED: GOLD

INSULATOR: PTFE

GASKET: SILICONE RUBBER

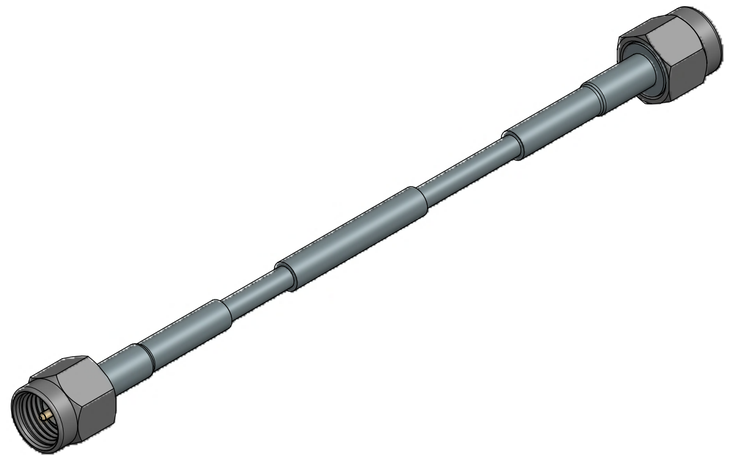
C-RING: BERYLLIUM COPPER

HEAT SHRINK TUBE: VERSAFIT

CABLE: TEMPFLEX086 OR EQUIVALENT

PERFORMANCE REQUIREMENTS:

FREQUENCY RANGE: 0-6GHz
IMPEDANCE: 50 OHMS
WITHSTAND VOLTAGE(AC): 500V @0.5mA
CONTINUITY: 100% TEST



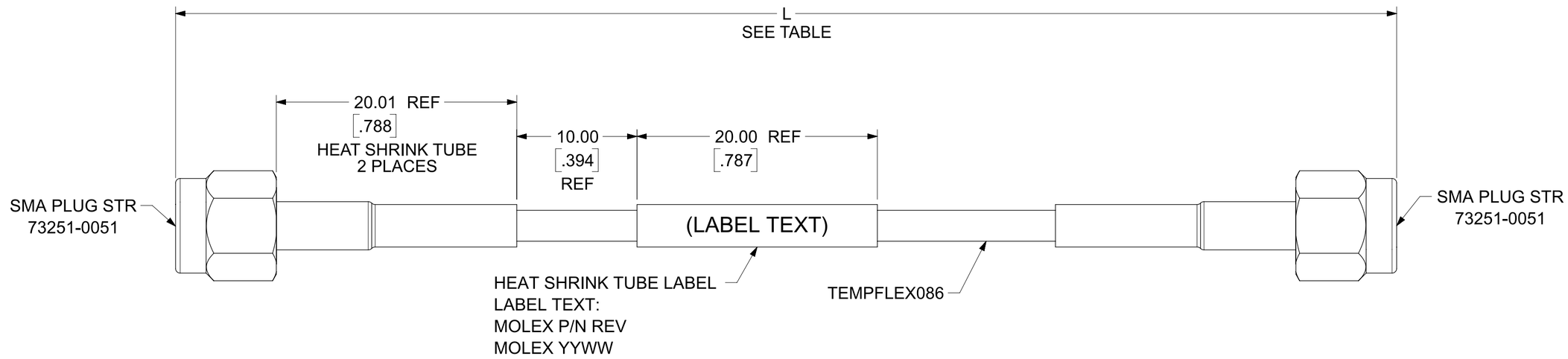


TABLE:

PART NO.	DIM L IN	DIM L MM	PACKAGING
73230-7228	39.370±.394	1000.00±10.00	PLASTIC BAG / POLY BAG
73230-7227	36.000±.394	914.40±10.00	
73230-7226	24.000±.394	609.60±10.00	
73230-7225	19.685±.394	500.00±10.00	
73230-7224	18.000±.394	457.20±10.00	
73230-7223	12.000±.394	304.80±10.00	
73230-7222	9.843±.197	250.00±5.00	
73230-7221	6.000±.197	152.40±5.00	
73230-7220	4.000±.197	101.60±5.00	

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FP = 0

DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
MM/INCH	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 2°
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC: NEW RELEASE

STATUS: Production
DRWN: Karthik N Sathyanarayana 2023-11-03
CHK'D: Karthik N Sathyanarayana 2024-01-11
APPR: Bharath Bharadwaj D 2024-01-11

THIRD ANGLE PROJECTION | DRAWING: C-SIZE | SERIES: 73230

molex

CA SMA PLUG STR TO SMA PLUG STR
ON TEMPFLEX086

PRODUCT SALES DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
732307220	PSD	000	A

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
SEE TABLE	GENERAL MARKET	1 OF 1

FORMAT: TC-B-prod-C
REVISION: B
DATE: 2022/08/01