MATERIALS AND FINISHES:

BNC PLUG
COUPLING NUT : ZINC ALLOY
PLATED NICKEL

BODY : BRASS
PLATED NICKEL

INSULATOR : POLYPROPYLENE

OUTER CONTACT : BRASS
PLATED NICKEL

CENTER CONTACT : BRASS
PLATED GOLD

SPRING WASHER : BERYLLIUM COPPER
PLATED NICKEL

RETAINING RING : BRASS
PLATED NICKEL

WASHER : BRASS
PLATED NICKEL

GASKET : SILICONE RUBBER

SMA PLUG
BODY, COUPLING NUT: BRASS
PLATED NICKEL

CENTER CONTACT: BERYLLIUM COPPER
PLATED GOLD

INSULATOR: TEFLON

GASKET: SILICONE RUBBER

C'RING: BERYLLIUM COPPER

CRIMP TUBE: BRASS
PLATED NICKEL

CABLE: RG58 OR EQUIVALENT

SHRINK TUBE: VERSAFIT OR EQUIVALENT

PACKAGING: BY POLY BAG

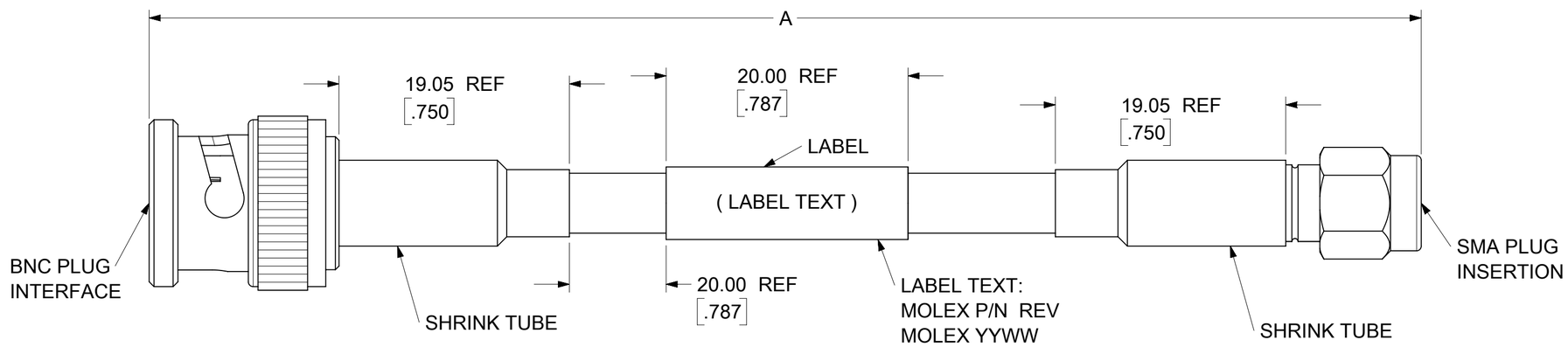

TABLE 1:

MIL-STD-348A, FIG, 301.1	SMA PLUG INTERFACE
MIL-STD-348A, FIG, 301.1	BNC PLUG INTERFACE
SPECIFICATION	DESCRIPTION

TABLE 2:

PART NO.	IN	MM
	DIM A	
73230-5294	48.000±.591	1219.20±15.00
73230-5293	39.370±.591	1000.00±15.00
73230-5292	36.000±.472	914.40±12.00
73230-5291	24.000±.315	609.60±8.00
73230-5290	12.000±.197	304.80±5.00

DOCUMENT STATUS	P1	RELEASE DATE	2021/08/30 11:06:37

FUNCTIONAL SYMBOLS
FA = 0
FC = 0
FE = 0
NEW RELEASE
##########

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

DIMENSION UNITS	SCALE
MM/INCH	3:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	± 2.0 °
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 675763
DRWN: WANGR2 2021/06/17
CHK'D: MYLU07 2021/08/30
APPR: LCHEN03 2021/08/30

INITIAL REVISION:
DRWN: WANGR2 2021/06/17
APPR: LCHEN03 2021/08/30

THIRD ANGLE PROJECTION

molex

CA BNC PLUG STR TO SMA PLUG STR
WITH RG58 CABLE EWR#14549-A

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
732305290	PSD	000	A

DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
C-SIZE	73230	SEE TABLE 2	GENERAL MARKET	1 OF 1

FORMAT: master-tb-prod-C
REVISION: J
DATE: 2020/01/14