

MATERIALS AND FINISHES:

SMA JACK

BODY, FERRULE: BRASS

PLATED: SEE TABLE

CENTER CONTACT: BERYLLIUM COPPER

PLATED GOLD

INSULATOR: TEFLON

JAM NUT: BRASS

PLATED: SEE TABLE

LOCKWASHER: SPCC OR EQUIVALENT

PLATED: SEE TABLE

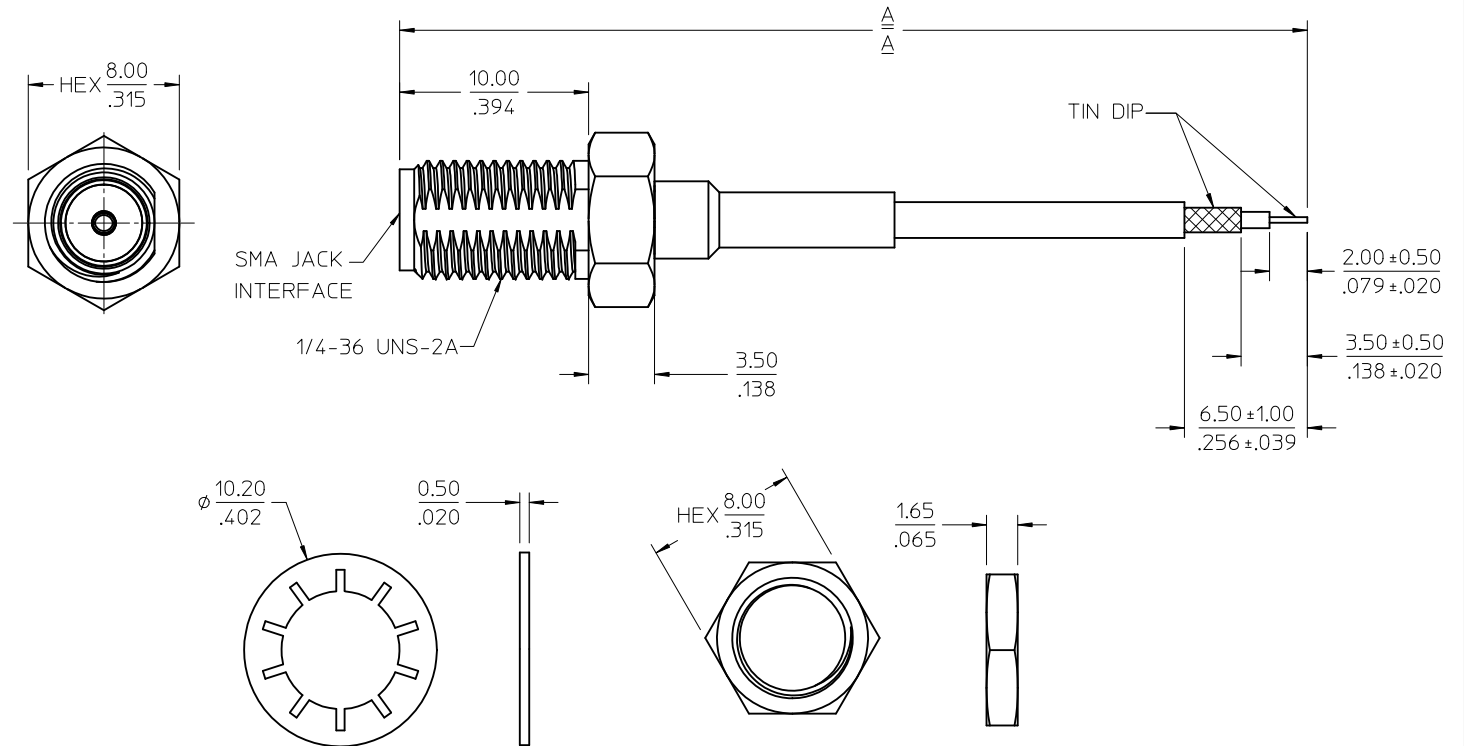
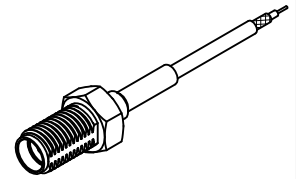
CABLE:

RG178 CABLE OR EQUIVALENT

SHRINK TUBE: VERSAFIT OR EQUIVALENT

BLACK COLOR

PACKAGING: BY POLYBAG



MIL-STD-348A, FIG. 310.2	SMA INTERFACE
SPECIFICATION	DESCRIPTION

89761-1674	7.087±.197	180.00±5.00	GOLD
89761-1673	5.00±.197	127.00±5.00	GOLD
89761-1672	5.512±.197	140.00±5.00	GOLD
89761-1671	5.00±.197	127.00±5.00	NICKEL
89761-1670	5.00±.197	127.00±5.00	GOLD
PART NO.	IN	MM	PLATING
DIM	A		

CHG: UPDATED MATERIAL FOR LOCK WASHER PER RF12-E045
EC NO: URF2012-0484
DRWN:RYEH 2012/02/10
CHKD: APPR:MHUANG 2012/03/02
REV: A4

QUALITY SYMBOLS
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± 0.13 ± ---
1 PLACE ± 0.25 ± ---
ANGULAR ± 2 °
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE MM/IN
DRAWN BY JOYCE DATE 2005/12/29
CHECKED BY KERRIE DATE 2005/12/29
APPROVED BY MISEN DATE 2005/12/29
MATERIAL NO. SEE TABLE
SIZE C

SCALE DESIGN UNITS METRIC
TITLE CA SMA JACK STR BKHD TO STRIP W/RG178 CABLE CA-SMAJ/STRIP
molex MOLEX INCORPORATED
DOCUMENT NO. SD-89761-167
SHEET NO. 1 OF 1
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