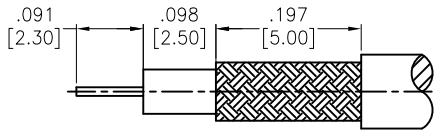
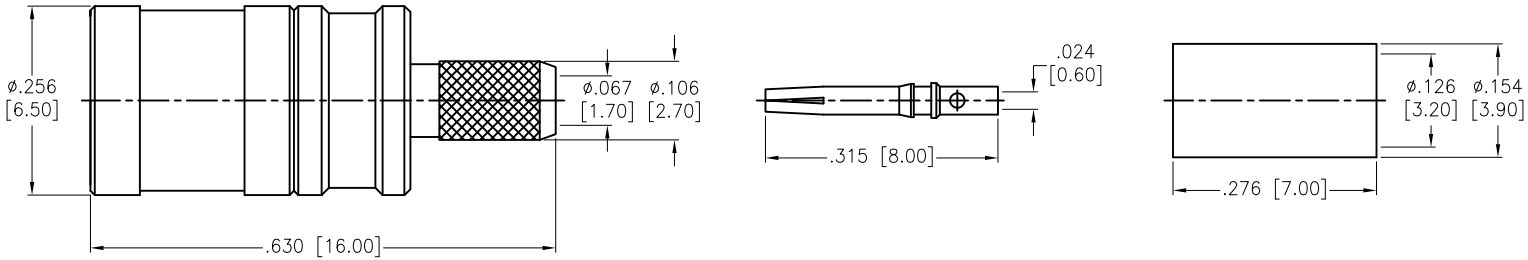
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/20/17	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED
CABLE STRIPPING DIM'S



DESCRIPTION	MATERIAL	FINISH
FERRULE	BRASS	GOLD
CONTACT PIN	PB CU	GOLD
SHELL	BRASS	GOLD
RING	BE CU	GOLD
INSULATOR	PTFE	WHITE
BARREL	BRASS	GOLD

SPECIFICATIONS:

Electrical:
Nominal Impedance: 50 ohms
Frequency range: DC–4 GHz
Working Voltage: 335 VOLTS max
Proof Voltage: 1,000 VOLTS
VSWR: 1.3 MAX. @ 1 GHz
Temperature Rating:
Operating temperature: –65°C to +165°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE INCHES [MM]
TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

APPROVALS		DATE
DRAWN	AY	7/20/17
CHECKED	MY	7/20/17
APPROVED		

ADAM TECH
909 Rahway Avenue, Union, NJ 07083
Phone: 908-687-5000 Fax: 908-687-5710

TITLE: RF CONNECTOR, SMB STR CRIMP PLUG
RG-174/U, 316/U, LMR-100

SIZE	PART NO.	REV.
X	RF3-48-T-02-50-G	-

REF: S00277T | SCALE: NTS | SHEET 1 OF 1