

MATERIALS AND FINISHES

SMA CONNECTOR

BODY BRASS
PLATED GOLD

CENTER CONTACT BERYLLIUM COPPER
PLATED GOLD

INSULATOR TEFLON

GASKET SILICONE RUBBER

JAM NUT BRASS
PLATED GOLD

LOCK WASHER SPCC
PLATED GOLD

MCRF25 CONNECTOR

SHELL PHOSPHOR BRONZE
PLATED SEE TABLE

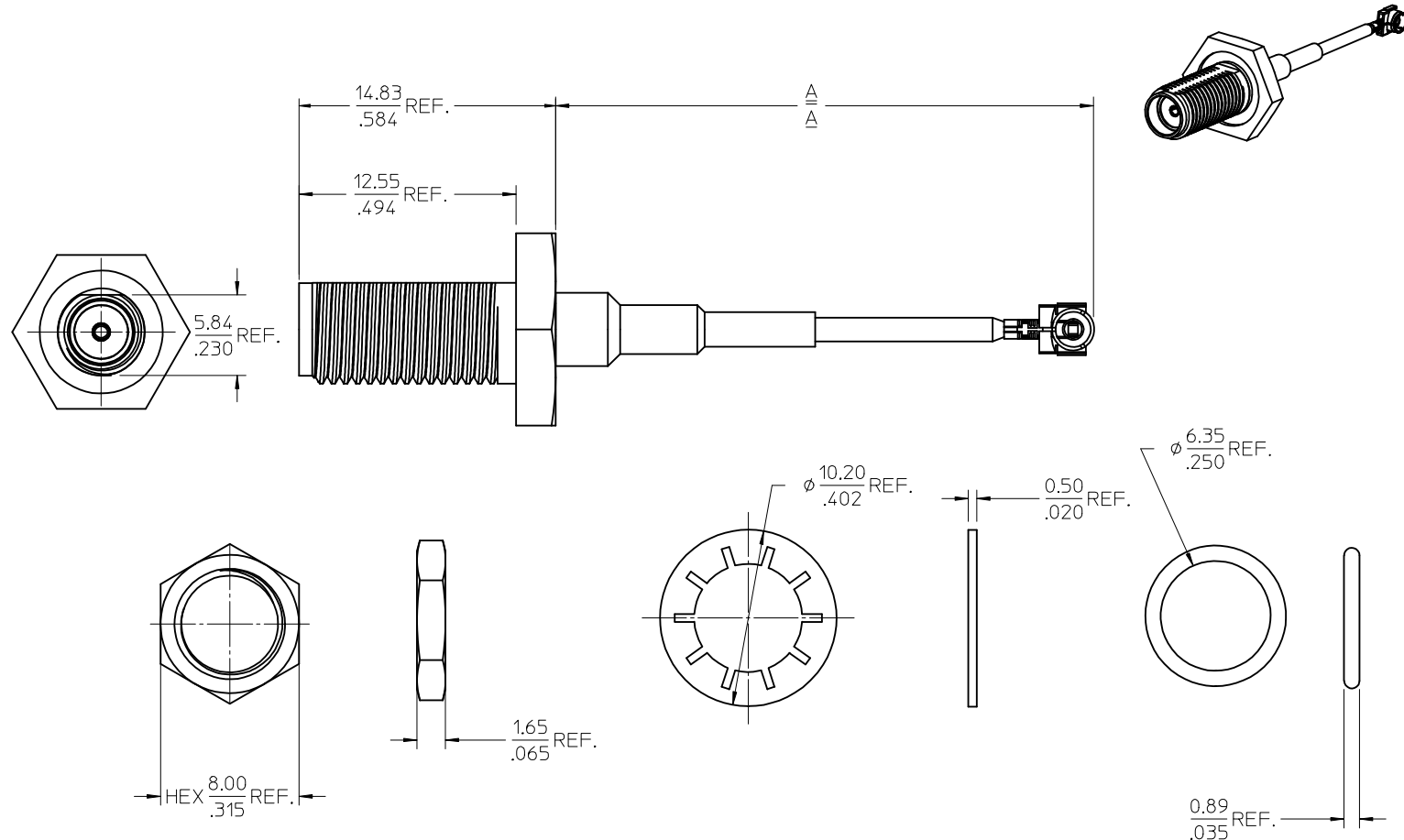
HOUSING PBT

CENTER CONTACT PHOSPHOR BRONZE
PLATED GOLD

CABLE

1.37 CABLE OR EQUIVALENT
COLOR BLACK

SHRINK TUBE
RAYCHEN VERSAFIT



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

89762-4691	GOLD	3.937±.197	100.00±5.00
89762-4690	GOLD	7.874±.197	200.00±5.00
PART NO.	MCRF25 PLATING	IN	MM
DIMENSION A			

CHANGE SMA CONN. PER RF15-E248	EC NO: URF2015-0746 2015/06/30 DRWN:ELIN CHKD: APPR:YCHENG 2015/07/13	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
					mm	INCH	DRAWN BY	DATE	TITLE CA, SMA JACK STR IP65 TO MCRF25 1.37 CABLE CA-SMA/MCRF25 MOLEX MOLEX INCORPORATED			
				4 PLACES	± ---	± ---	ELIN	2013/03/21				
				3 PLACES	± ---	± ---						
				2 PLACES	± ---	± ---	CHECKED BY	DATE	DOCUMENT NO. SD-89762-469			
				2 PLACES	± ---	± ---	KERRIE	2013/03/21				
				1 PLACE	± ---	± ---						
				ANGULAR ± 2 °		APPROVED BY	DATE	SHEET NO. 1 OF 1				
						MHUANG	2013/04/19					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE		DOCUMENT NO. SD-89762-469		SHEET NO. 1 OF 1				
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						