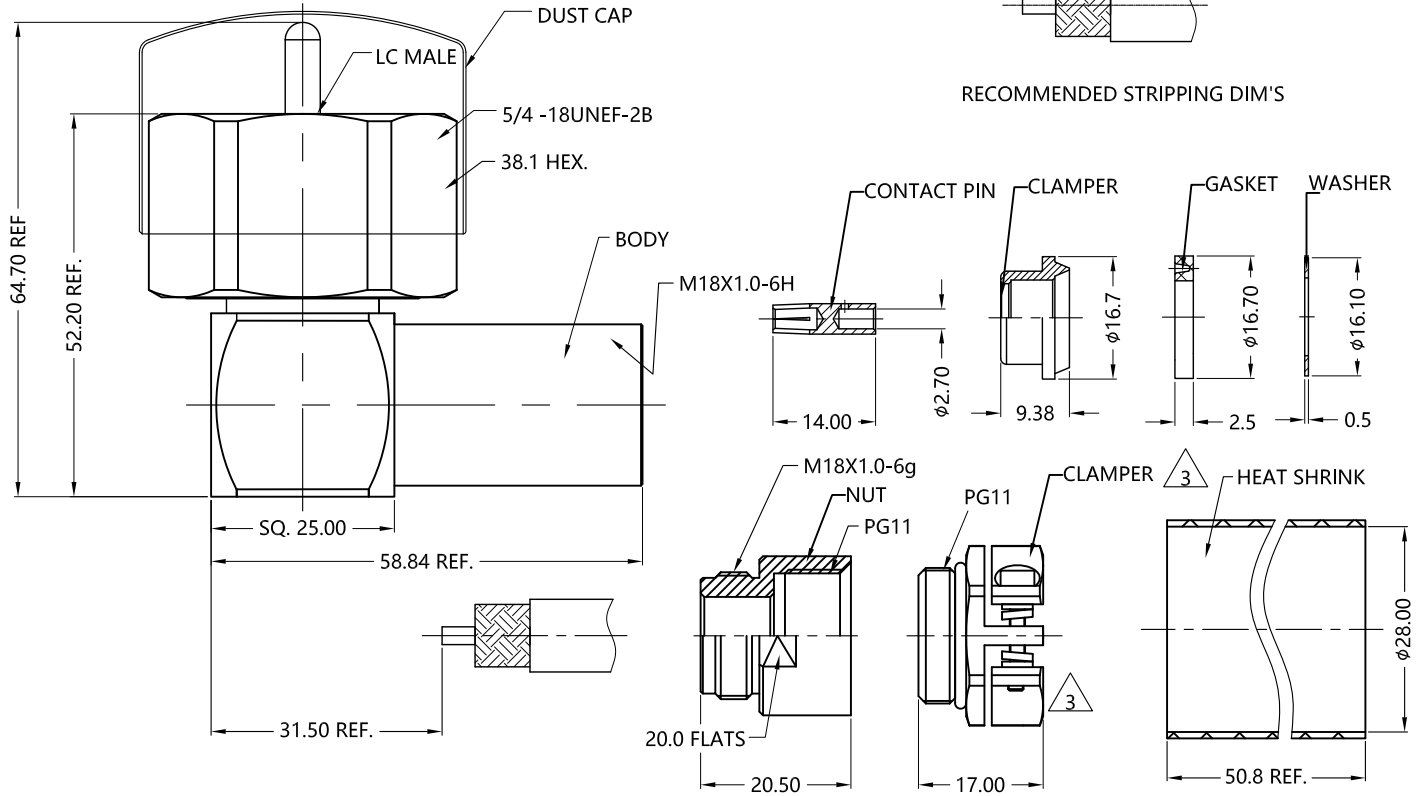


REV.	DESCRIPTION	ECN NO.	NAME	DATE
0	FIRST EDITION	N/A	Arming	2012-04-12
1	UPDATE DRAWING	N/A	ZLX	2018-07-04
2	UPDATE DRAWING	N/A	QGZ	2020-06-18
3	ADD THE HEAT SHRINK	N/A	HRWEI	2020-12-29



ALL PARTS MUST MEET TO RoHS REQUIREMENTS



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	BRASS C3604	NICKEL 200 u"/COPPER
INSULATOR	PTFE ASTM-D-1710	N/A
CONTACT PIN	BRASS C3604	SILVER 200 u"/COPPER
	PHOSPHOR BRONZE C54400	SILVER 200 u"/COPPER
NUT	BRASS C3604	NICKEL 200 u"/COPPER

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	N/A
FREQUENCY RANGE	0~100MHz
DIELECTRIC WITHSTANDING VOLTAGE	>3000V
CONTACT RESISTANCE	CENTER CONTACT <1.5 mΩ
	OUTER CONTACT <1.0 mΩ
INSULATION RESISTANCE	>5000 MΩ
INSERTION LOSS	N/A
VSWR	<1.25
3RD INTERMODULATION	N/A

MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	6 lbs MAX.
CENTER CONTACT RETENTION FORCE	6 lbs MIN.
RECOMMENDED COUPLING TORQUE	>60 in-lbs
COUPLING NUT RETENTION FORCE	>100 lbs
DURABILITY	>500cycles

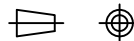
ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40 °C~+125 °C
THERMAL SHOCK	US MIL- STD 202, Meth. 107,Cond. B
VIBRATION	US MIL- STD 202, Meth. 204,Cond. B
SHOCK	US MIL- STD 202, Meth. 213, Cond. I

*** CUSTOMER OUTLINE DRAWING**

UNLESS OTHERWISE SPECIFIED:

- 1) EDGES : C0.15 MAX ;
- 2) REMOVE ALL BURRS ;
- 3) SURFACE ROUGHNESS : Ra1.6 ;
- 4) UNITS : mm ;
- 5) DIMENSIONS TOLERANCES
 DECIMALS : .x ±0.3 .xx ±0.2 .xxx±0.1;
 ANGLES : ± 5°.

THIRD ANGLE PROJECTION



APPROVED :

CUSTOMER P/N :

CHECKED :

SCALE :

1 : 1

DRAWING :

DATE : 2020-12-29

PAGE : 1/1



TITLE : LC MALE R/A CLAMP FOR RG 393/RG 213/RG214 CABLE,50Ω

DRAWING NO. :

5LCM14R-A253

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING