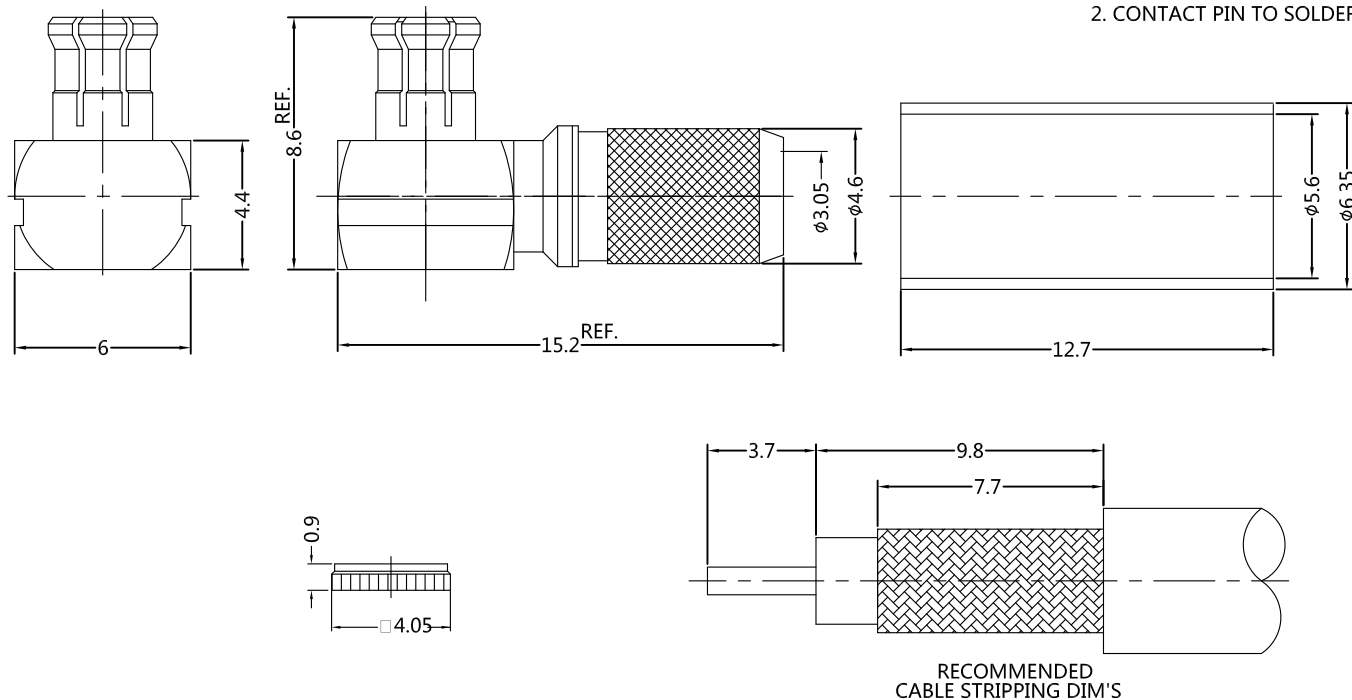


REV.	DESCRIPTION	ECN NO.	NAME	DATE
2	NEW FRAME	N/A	LDH	2020-6-28



ALL PARTS MUST MEET TO RoHS REQUIREMENTS

1. CRIMPED FERRULE
HEX. CRIMP SIZE .216"
2. CONTACT PIN TO SOLDER



MATERIALS AND PLATING UNIT: MICRO-INCHES		
PART NAME	MATERIALS	PLATING
OUTER CONTACT	BE-CU PER C17300	COPPER.NICLEL PL. GOLD 30U"
CONTACT PIN	BRASS C3604	COPPER.NICLEL PL. GOLD 30U"
INSULATOR	TEFLON MIL-P-19468	N/A
FERRLE	BRASS	COPPER.PL.NLCKEL 100U"
BODY	BRASS C3604	COPPER.NICLEL PL. GOLD 30U"
COVER	BRASS C3604	COPPER.NICLEL PL. GOLD 30U"

ELECTRICAL CHARACTERISTICS		
IMPEDANCE	50 Ω	
VOLTAGE RATING	335 V(rms)	
FREQUENCY RANGE	0 ~ 6 GHz	
DIELECTRIC WITHSTANDING VOLTAGE	>500 V	
CONTACT RESISTANCE	CENTER CONTACT	<10mΩ
	OUTER CONTACT	<5 mΩ
INSULATION RESISTANCE	>1000 MΩ	

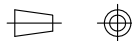
MECHANICAL CHARACTERISTICS	
CENTER CONTACT RETENTION FORCE	2.25 Lbs.MIN AFTER SOLDERED
DURABILITY	>500cycles

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-55 °C~+155 °C

* 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 :

DRAWING :

LDH

DATE : 2020-6-28

PAGE : 1/1



TITLE : MCX FEMALE R/A FOR RG58 CABLE,50Ω

DRAWING NO. :

5MXM11R-A41

COMPANY WEBSITE : www.slkcorp.com

1

2

3

4

5

6

CUSTOMER OUTLINE DRAWING