

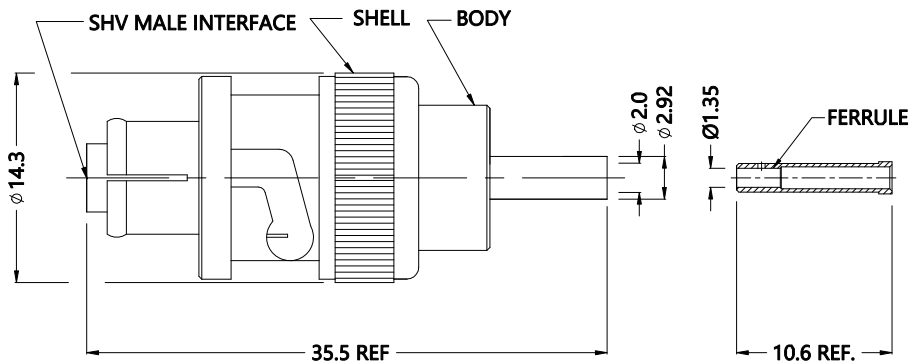
REV.	DESCRIPTION	ECN NO.	NAME	DATE
0	FIRST EDITION	N/A	LZC	2021-12-17



ALL PARTS MUST MEET TO RoHS REQUIREMENTS

REMARKS:

- CONTACT PIN TO SOLDER
- CRIMPED FERRULE FOR .100" HEX.



MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY/SHELL	BRASS	NICKEL PLATING
INSULATOR	PTFE	N/A
CONTACT PIN	PHOSPHOR BRONZE	GOLD PLATING

ELECTRICAL CHARACTERISTICS	
IMPEDANCE	50 Ω
VOLTAGE RATING	300V
FREQUENCY RANGE	DC-300MHz
DIELECTRIC WITHSTANDING VOLTAGE	>5000 V
CONTACT RESISTANCE	CENTER CONTACT
	OUTER CONTACT
INSULATION RESISTANCE	>5 G Ω
INSERTION LOSS	N/A
VSWR	<1.3

MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CENTER CONTACT RETENTION FORCE	N/A
RECOMMENDED COUPLING TORQUE	N/A
SHELL RETENTION FORCE	N/A
DURABILITY	> 100cycles

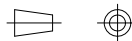
ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-40°C~+85°C

* CUSTOMER OUTLINE DRAWING

UNLESS OTHERWISE SPECIFIED:

- EDGES : C0.15 MAX ;
- REMOVE ALL BURRS ;
- SURFACE ROUGHNESS : Ra1.6 ;
- UNITS : mm ;
- DIMENSIONS TOLERANCES
DECIMALS : .x ± 0.3 .xx ± 0.2 .xxx ± 0.1 ;
ANGLES : $\pm 5^\circ$.

THIRD ANGLE PROJECTION



APPROVED :

CUSTOMER P/N :

CHECKED :

SCALE :

DRAWING :

DATE : 2021-12-17

PAGE : 1/1



TITLE : SHV MALE S/T CRIMP FOR 1.37 CABLE

DRAWING NO. :

5SHM11S-A72

COMPANY WEBSITE : www.slkcorp.com

CUSTOMER OUTLINE DRAWING