
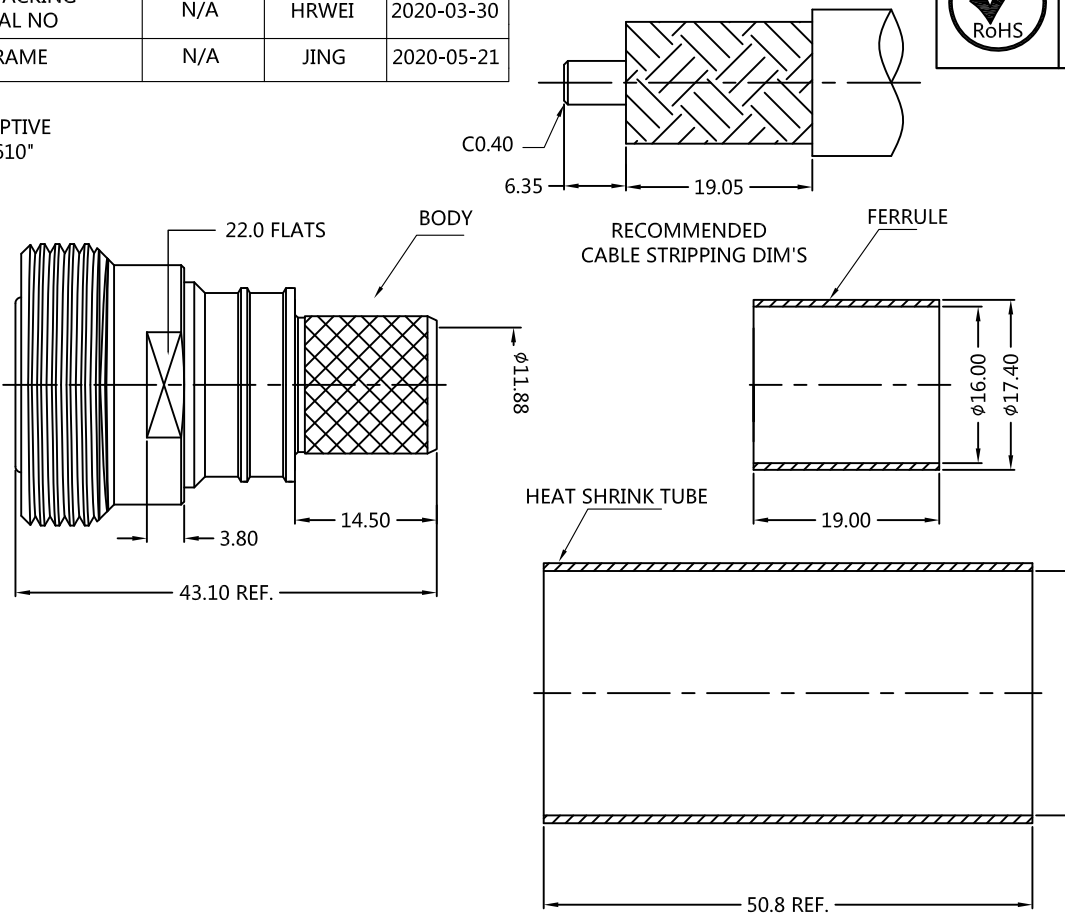


REV.	DESCRIPTION	ECN NO.	NAME	DATE	ALL PARTS MUST MEET TO RoHS REQUIREMENTS	
0	MODIFY PACKING MATERIAL NO	N/A	HRWEI	2020-03-30		
1	NEW FRAME	N/A	JING	2020-05-21		

REMARKS :

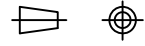

- CONTACT PIN IS CAPTIVE
- HEX. CRIMP SIZE .610"



MATERIALS AND PLATING UNIT: MICRO-INCHES			ELECTRICAL CHARACTERISTICS	
PART NAME	MATERIALS	PLATING		
BODY	BRASS C3604	ALBALOY 80u"/COPPER	IMPEDANCE	50 Ω
INSULATOR	PTFE ASTM-D-1710	N/A	VOLTAGE RATING	500 V(rms)
CONTACT PIN	BE-CU C17300	SILVER 200u"/COPPER	FREQUENCY RANGE	0 ~ 5 GHz
FERRULE	COPPER T2	ALBALOY 80u"/COPPER	DIELECTRIC WITHSTANDING VOLTAGE	>1500 V
			CONTACT RESISTANCE	CENTER CONTACT <0.4 mΩ OUTER CONTACT <1.5 mΩ
			INSULATION RESISTANCE	>10000 MΩ
			INSERTION LOSS	0.05x√F (GHz)
			RF-LEAKAGE	N/A
			VSWR	<1.30
			3RD INTERMODULATION	N/A

MECHANICAL CHARACTERISTICS		ENVIRONMENTAL PARAMETER	
FORCE TO ENGAGE AND DISENGAGE	N/A	TEMPERATURE RANGE	-40 °C ~ +125 °C
CBL-CONNECTOR RETENTION FORCE	>6 lbs	SHOCK	MIL- STD 202, Meth. 213, Cond. I
RECOMMENDED COUPLING TORQUE	N/A	VIBRATION	MIL- STD 202, Meth. 204, Cond. A
COUPLING NUT RETENTION FORCE	N/A.		
DURABILITY	>500 cycles		

*** 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 ±0.2 .xx ±0.1 .xxx±0.05; ANGLES : ± 3°.	THIRD ANGLE PROJECTION		 TITLE : 7/16 FEMALE S/T CONNECTOR FOR TCOM-600-CABLE DRAWING NO. : 5A7F11S-A22 COMPANY WEBSITE : www.slkcorp.com	
	APPROVED :			CUSTOMER P/N :
	CHECKED :	SCALE :		4 : 3
	DRAWING : JING	DATE : 2020-05-21		PAGE : 1/1

CUSTOMER OUTLINE DRAWING