

NOTES:

ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED.

RoHS: COMPLIANT.

ELECTRICAL SPECIFICATIONS:

IMPEDANCE: 50Ω
FREQUENCY: DC to 1GHz
VOLTAGE RATING: 3500 V (rms)
DIELECTRIC WITHSTANDING VOLTAGE: >5000V
INSULATION RESISTANCE: >5000mΩ
PRODUCT WEIGHT: 22.562g

CONTACT RESISTANCE:

CENTER: <1.5 milliohms.
OUTER: <0.2 milliohms.

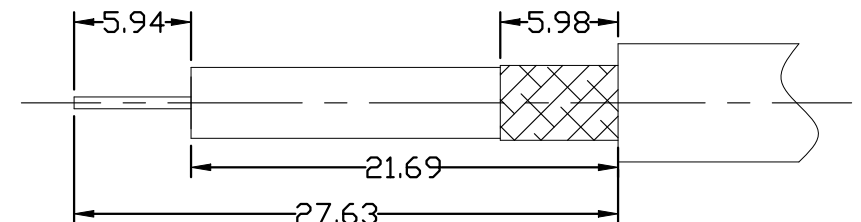
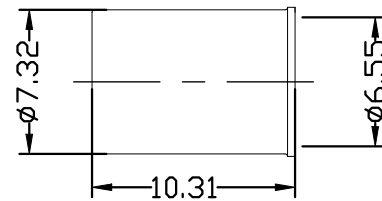
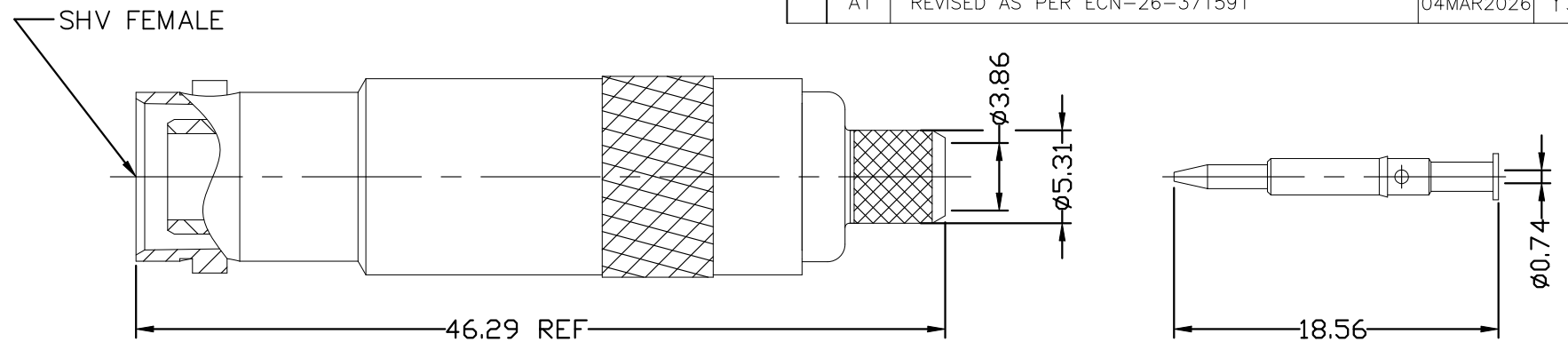
MECHANICAL CHARACTERISTICS:

DURABILITY: >500 CYCLES.

ENVIRONMENTAL PARAMETER:

TEMPERATURE RANGE: -65°C TO +165°C
CORROSION: MIL-STD 202,METH.101,COND.B
THERMAL SHOCK: MIL-STD 202,METH.107,COND.B
VIBRATION: MIL-STD 202,METH.204,COND.B
SHOCK : MIL-STD 202,METH.213,COND.I

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A1	REVISED AS PER ECN-26-371591	04MAR2026	YS	WZ



RECOMMENDED STRIP LENGTH

REMARKS:
1. CONTACT PIN TO CAPTIVE
2.FERRULE TO CRIMPED THE HEX SIZE .250

NOTES:

FINISH (PLATING THICKNESS IN MICRO-INCHES)

- 100 MICROINCHES MIN NICKEL PLATED.
50 MICROINCHES MIN OVER COPPER UNDERPLATED
- 100 MICROINCHES MIN GOLD PLATED,
50 MICROINCHES MIN OVER COPPER UNDERPLATED.
- 100 MICROINCHES MIN MATTE TIN PLATED.

1	NOTE 3	BRASS	FERRULE	4
1	NOTE 2	BRASS	CONTACT PIN	3
1	NATURAL	PTFE MIL-P-19468	INSULATOR	2
1	NOTE 1	BRASS	BODY	1
5225087-5	FINISH/PLATING	MATERIAL	DESCRIPTION	ITEM

QUANTITY PER ASSY	PARTS LIST
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THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A. FERNANDEZ CHK J. HAVENER APVD J. LIPPERT PRODUCT SPEC APPLICATION SPEC WEIGHT 0	31JAN2005 - DOCK5 31JAN2005 31JAN2005	TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.1 4 PLC ± - ANGLES ± 5		NAME SHV FEMALE S/T FOR RG59/U, 59A/U, 59B/U ,62/U ,62A/U ,62B/U	
MATERIAL -		FINISH -		SIZE A3	CAGE CODE 00779
				DRAWING NO C=5225087	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 1:1	SHEET 1 OF 1
				REV A1	