

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:

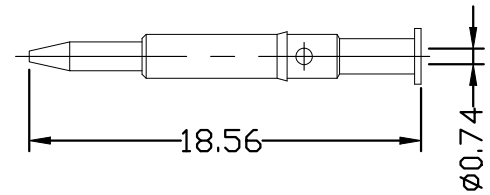
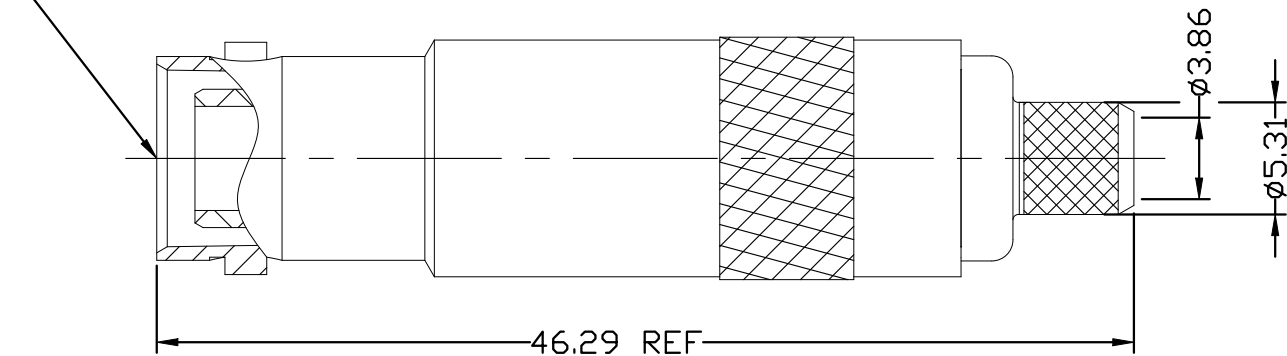
DURABILITY: >500 CYCLES.

ENVIRONMENTAL PARAMETER:

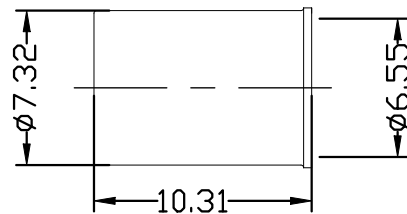
TEMPERATURE RANGE: -65°C TO +165°C
CORROSION: MIL-STD 202,METH.101,COND.B
THERMAL SHOCK: MIL-STD 202,METH.107,COND.B
VIBRATION: MIL-STD 202,METH.204,COND.B
SHOCK : MIL-STD 202,METH.213,COND.I

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED AS PER ECN-26-377012	01APR2026	YS	WZ

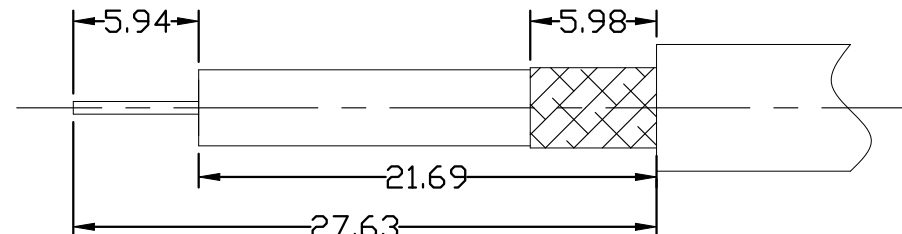
SHV FEMALE



THE CENTRE PIN IS SOLDERED AND INSERTED INTO THE CONNECTOR



FERRULE TO CRIMPED THE HEX SIZE .250



RECOMMENDED STRIP LENGTH

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		

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		
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	NAME SHV FEMALE S/T FOR RG59/U, 59A/U, 59B/U ,62/U ,62A/U ,62B/U			
	0 PLC ± — 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.1 4 PLC ± — ANGLES ± 5	SIZE A3	CAGE CODE 00779	DRAWING NO C-5225087	RESTRICTED TO —
MATERIAL —	FINISH —	CUSTOMER DRAWING			SCALE 1:1
				SHEET 1 OF 1	REV A2