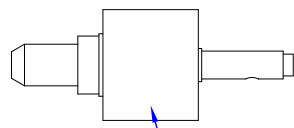
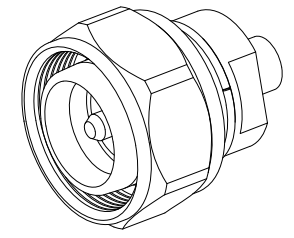
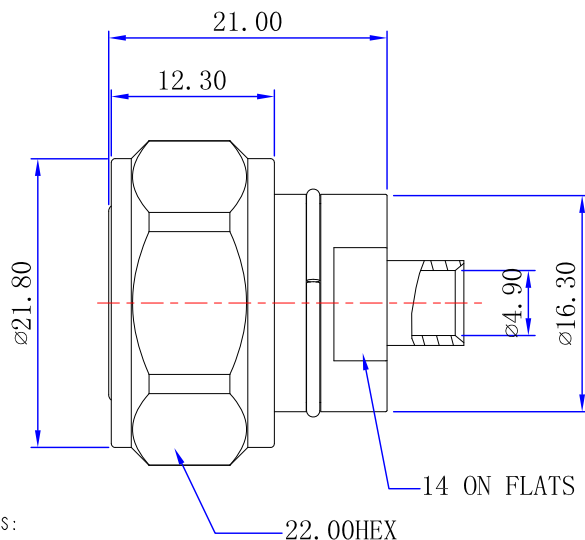
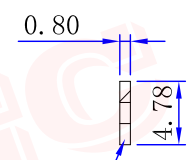




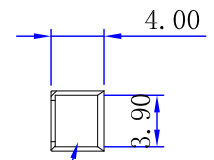
Product NO.		RHT-644-0010		
ISSUE	DESCRIPTION	DWN	DATE	APPROVEN
First	First issue	Gavin	2018/06/22	JIM. KING



CONTACT INSULATOR ASSEMBLY



REAR INSULATOR



SLEEVE

NOTES:

- MATERIALS AND FINISHES:
 INNER CONDUCTOR - BRASS
 OUTER CONDUCTOR - BRASS
 NUT - BRASS
 INSULATOR - PTFE, NATURAL
 O-RING - SILICONE RUBBER, RED
- ELECTRICAL:
 A. IMPEDANCE: 50 OHM
 B. FREQUENCY RANGE: DC - 3 GHz
 C. VSWR: 1.10 MAX.
 D. INSERTION LOSS: .1 MAX.
 E. DWV: 1000VRMS
 F. INTERMODULATION: ≤ -166 dBc (2 X 43 dBm)
 G. INSULATION RESISTANCE: 5000 mΩ
 H. CONTACT RESISTANCE: OUTER CONDUCTOR <1.0 mΩ
 INNER CONDUCTOR <1.0 mΩ
- MECHANICAL:
 A. DURABILITY: 500 CYCLES MIN.
 B. TEMPERATURE RANGE: -40° C TO +85° C
 C. COMPATIBLE WITH ALL STANDARD 4.3/10 PLUGS
- ENVIRONMENTAL:
 A. PLUG MEETS IP-67 STANDARD IN MATED CONDITION.
- ASSEMBLY SPEC. 349-50925
- CONTACT/INSULATOR ASSEMBLY, REAR INSULATOR, AND SLEEVE TO BE SHIPPED LOOSE IN BAG
- PACKAGING:
 A. QUANTITY: SINGLE PACK
 B. MARKING: BAG TO BE MARKED

-TOLERANCES- UNLESS OTHERWISE SPECIFIED	RENHOTEC GROUP www.renhotec.com				
	PART DESCRIPTION: 4.3-10 PLUG FOR RG141 CABLE				
UNLESS OTHERWISE SPECIFIED TOLERANCES FOR MILLIMETERS ARE: 0.5 - 8mm ± 0.10mm 8 - 30mm ± 0.15mm 30 - 120mm ± 0.20mm	Appr: JIM. KING	P/N: RHT-644-0010			
	Check:	Date	Scale	Unit	Type
	Draw: Gavin	2018.06.22	Free	MM	Z