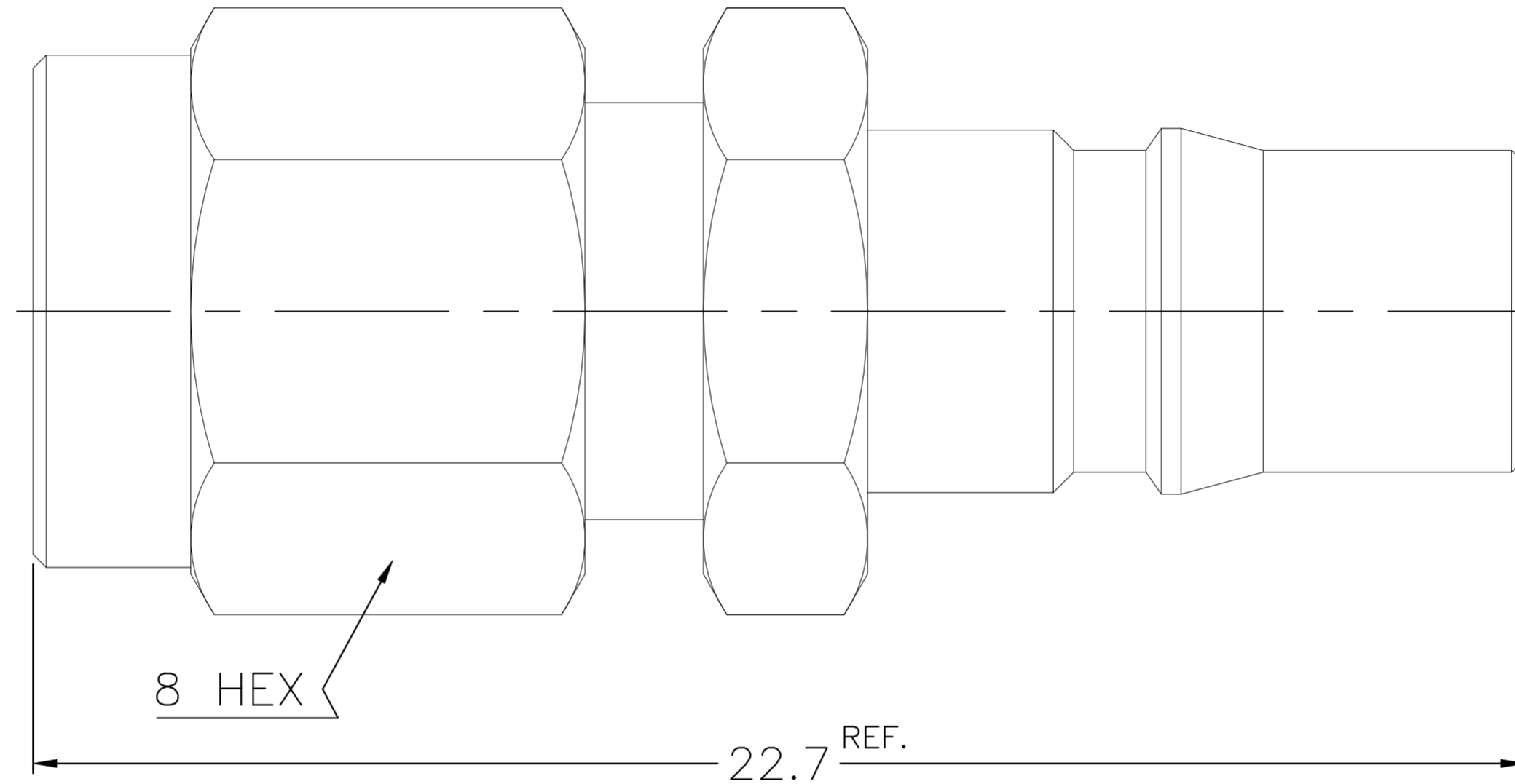


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	GTP PER ECN-23-241563	30NOV2023	ED	WH



NOTES:

- 1 PACK IN ACCORDANCE WITH TE SPEC 107-3275;
- 2 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- 3 ELECTRICAL CHARACTERISTICS :
 FREQUENCY RANGE : DC-18GHz
 NOMINAL IMPEDANCE : 50 OHMS
 INSULATION RESISTANCE : 5000 MOHMS
 WORKING VOLTAGE : 335 VRMS MAX
 DIELECTRIC WITHSTANDING VOLTAGE : 750 VOLTS MAX
 VSWR : 1.3 MAX(DC-18GHz)
 CONTACT RESISTANCE :
 CENTER CONTACT : 3 mOHMS MAX
 OUTER CONTACT : 2 mOHMS MAX;
- 4 MECHANICAL CHARACTERISTICS :
 DURABILITY : 500 CYCLES
 CENTER CONTACT RETENTION FORCE : 6 LBS MIN;
- 5 TEMPERATURE RANGE: -65°-+165°;
- 6 RoHS: COMPLIANT.
- 7 NICKEL PLATING 100u" THICK OVER COPPER PLATING;
- 8 PASSIVATED;
- 9 GOLD PLATING 10u" NICKEL PLATING OVER COPPER PLATING.

QTY	DESCRIPTION	MATERIAL	ITEM
1	NOTE 9	BERYLLIUM COPPER	CONTACT PIN
1	RED	SILICONE	GASKET
1	NOTE 8	STAINLESS STEEL	RETAINER RING
1	NATURAL	PTFE	INSULATOR
1	NOTE 7	BRASS	BODY
1	NOTE 7	BRASS	SHELL
2476209-1	PLATING	MATERIAL	DESCRIPTION
QUANTITY PER ASSY		PARTS LIST	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN ED 23OCT2023																
DIMENSIONS: mm		CHK ED 23OCT2023																
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD WH 23OCT2023	NAME ADAPTER,SMA MALE TO QMA FEMALE, STRAIGHT,12.4G															
<table border="1"> <tr><td>0 PLC</td><td>± 0.3</td></tr> <tr><td>1 PLC</td><td>± 0.2</td></tr> <tr><td>2 PLC</td><td>± 0.1</td></tr> <tr><td>3 PLC</td><td>± 0.05</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>± 5'</td></tr> <tr><td>FINISH</td><td>-</td></tr> </table>		0 PLC	± 0.3	1 PLC	± 0.2	2 PLC	± 0.1	3 PLC	± 0.05	4 PLC	±	ANGLES	± 5'	FINISH	-	PRODUCT SPEC -	RESTRICTED TO -	
0 PLC	± 0.3																	
1 PLC	± 0.2																	
2 PLC	± 0.1																	
3 PLC	± 0.05																	
4 PLC	±																	
ANGLES	± 5'																	
FINISH	-																	
MATERIAL SEE TABLE		APPLICATION SPEC -	SIZE A2	CAGE CODE 00779														
		WEIGHT -	DRAWING NO C=2476209															
		CUSTOMER DRAWING		SCALE 8:1														
		SHEET 1 OF 1		REV A														