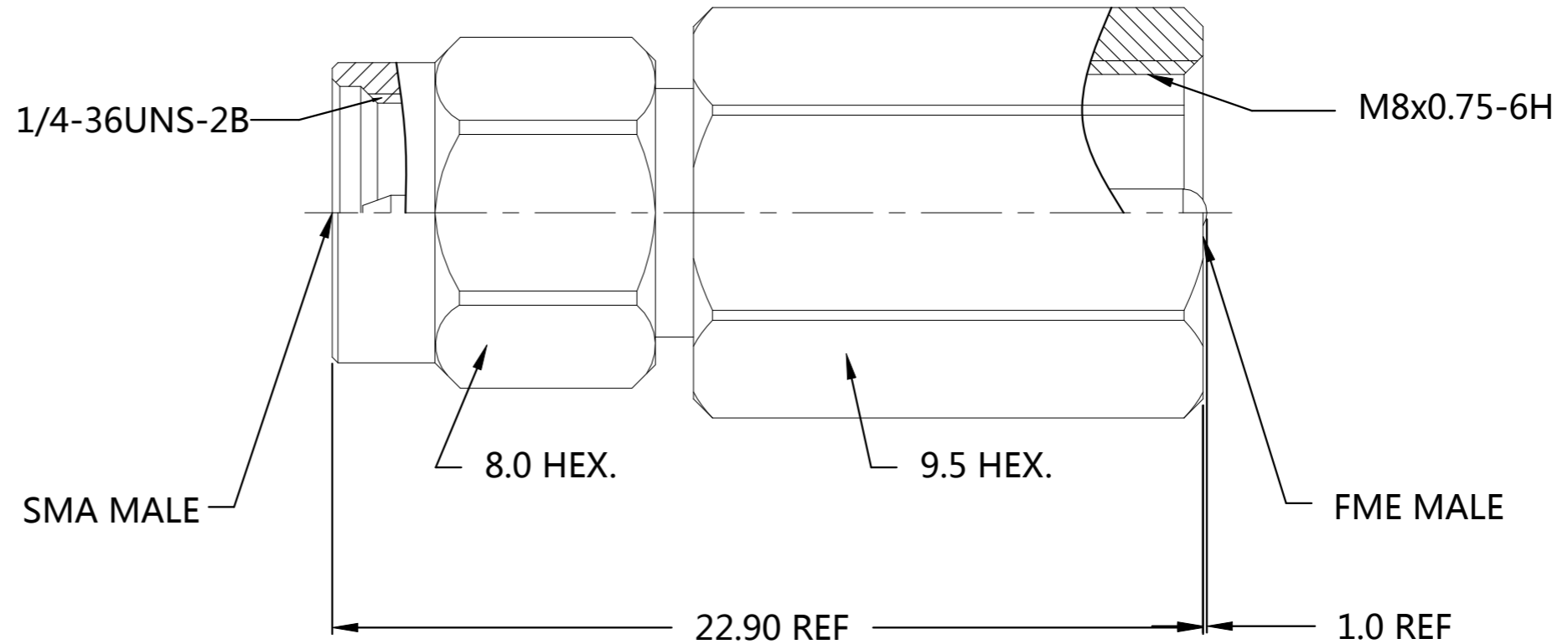


REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	FIRST RELEASED PER ECN-21-102416	15APR2021	RZ	WK

NOTES:

- 1 PACK IN ACCORDANCE WITH AMP SPEC 107-3275
- 2 Au PLATING
- 3 Ni PLATING
- 4 ELECTRICAL CHARACTERISTICS
 FREQUENCY RANGE: DC - 2 GHz
 NOMINAL IMPEDANCE: 50 Ohm
 INSULATION RESISTANCE: 5000 MOhm
 WORKING VOLTAGE: 100 Volts RMS at Sea Level
 DIELECTRIC WITHSTAND VOLTAGE: 1000 Volts RMS Max
 CONTACT RESISTANCE:
 CENTRE CONTACT: 10.00 mOhm Max
 OUTER CONTACT: 5.00 mOhm Max
 VSWR @ 2GHz: 1.3
 INSERTION LOSS dB @ x 1.8 GHz: 0.20 Max
- 5 MECHANICAL CHARACTERISTICS
 COUPLING NUT RETENTION FORCE: 270N Min
 DURABILITY: 500 Cycles Min
- 6 ENVIRONMENTAL CHARACTERISTICS
 OPERATING TEMPERATURE: -40 to +85 DegC
- 7 FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- 8 ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



QTY	QTY PER ASSY	MATERIAL	DESCRIPTION	ITEM
1		BRASS	CONTACT	7
1		BRASS	BODY	6
1		PTFE	INSULATION	5
1		PTFE	INSULATION	4
1		BeCu	CIRCLIP	3
1		SILICONE RUBBER	GASKET	2
1		BRASS	COUPLING NUT	1
-1		MATERIAL	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN RANDY 26FEB2021	TE Connectivity STRAIGHT ADAPTOR FEM PLUG TO SMA PLUG 50 OHM			
DIMENSIONS: mm		CHK ERIC 26FEB2021				
		APVD ROGER 26FEB2021				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC				
0 PLC ± 0.5 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± - 4 PLC ± - ANGLES ± 5		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
MATERIAL		WEIGHT	A3	00779	C-2387391	-
FINISH		CUSTOMER DRAWING		SCALE	SHEET	REV
-		-		1:1	1 OF 1	A