

MATERIAL & FINISH:

EIA 1-5/8 CONNECTOR:

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: BRASS, SILVER PLATED
- 3 INSULATOR: PTFE
- 4 FLANGE: BRASS, ALBALOY PLATED

EP610 CABLE:

- 1 INNER CONDUCTOR: COPPER CLAD ALUMINUM
- 2 DIELECTRIC: LD PTFE
- 3 OUTER CONDUCTOR: METAL FOIL + SILVER PLATED COPPER BRAID
- 4 JACKET: BLACK FEP

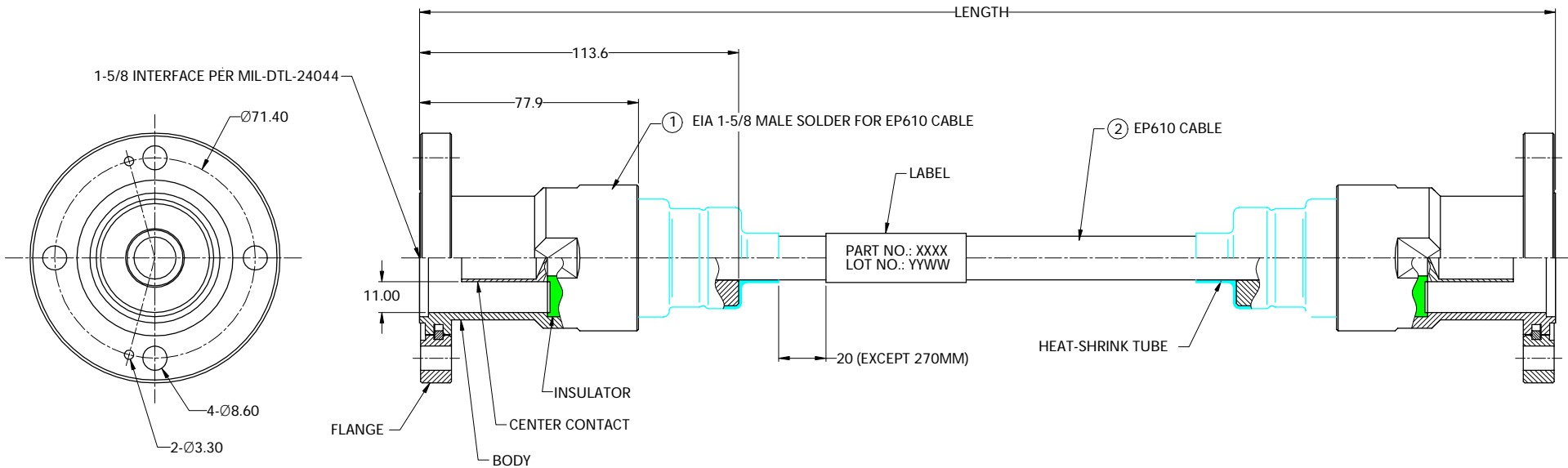
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 WORKING POWER: 15KW AT 60 MHZ
- 3 DIELECTRIC WITHSTAND VOLTAGE: 5000 VRMS MAX. AT 100 MHZ

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C ~+150°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1999/45/EC(REACH): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/22/20	J. QU



PART NO.	LENGTH
EP610-158-027	270±8
EP610-158-053	530±10
EP610-158-105	1050±15
EP610-158-210	2100±20
EP610-158-420	4200±25

②	EP610	EP610 CABLE	1
①	ANO 4111-2018	1-5/8 MALE SOLDER FOR EP610 CABLE	2
SEQUENCE NUMBER	PART NO.	DESCRIPTION	QTY

DRAWN	X. B. YANG	DATE	10/22/20
CHECKED	W. YANG	DATE	10/22/20
APPROVED	J. QU	DATE	10/22/20
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TOLERANCE ARE:		COPYRIGHT © 2020 ANOISON ELECTRONICS LTD	
.XX	±0.13		
.X	±0.20		
X	±0.50		
.X°	±1°		
X°	±2°		



TITLE			
CABLE ASSEMBLY, 1-5/8 MALE TO 1-5/8 MALE, EP610 CABLE			
VIEW		PART NO.	
		EP610-158-XXX	
SIZE	SCALE	SHEET	REV.
A3	1:1.5	1/1	A