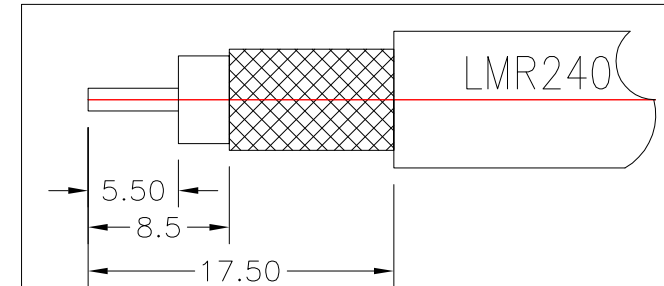
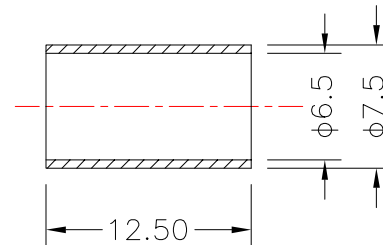
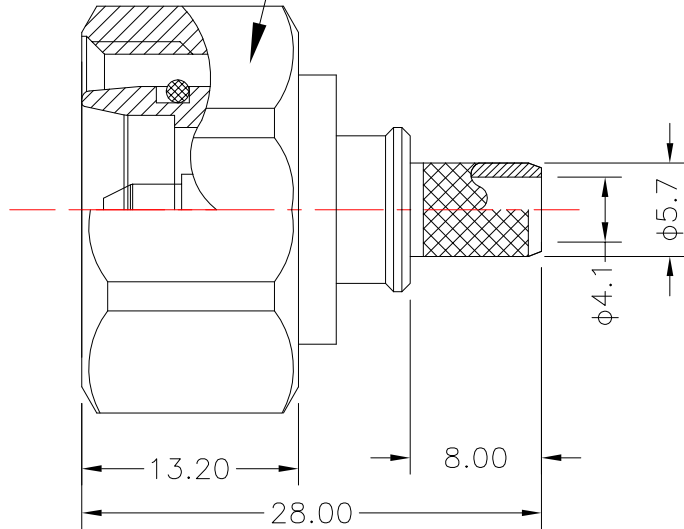


REV	DESCRIPTION	ECN NO.	NAME	DATE

REFERENCE STANDARDS
 Thermal shock: MIL-STD-202, Meth. 107, Cond. B
 Corrosion: MIL-STD-202, Meth. 101, Cond. B
 Vibration: MIL-STD-202, Meth. 204, Cond. D
 Shock: MIL-STD-202, Meth. 213, Cond. I
 Moisture resistance: MIL-STD-202, Meth. 106



4.3/10 Male



MATERIAL SPECIFICATION

- Body material	Brass
- Center contact material	Brass
- Pressure pipe	Brass
- Insulator material	PTFE
- Body finish	nickel plating
- Center contact finish	Silver plating
- Pressure pipe finish	nickel

ELECTRICAL SPECIFICATION

- Frequency range	from DC to 6GHz
- V.S.W.R	≤1.35
- Impedance	50 Ohm
- Dielectric Strength	1000Vrms

MECHANICAL SPECIFICATIONS

- Durability	500 times
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ENVIRONMENTAL SPECIFICATIONS

- Operating temperature range	from -55° to +155°C
- Neutral salt spray	48H

REV	A	SCALE	2/1
WEIGHT(g)	—		
SURFACE(mm ²)	—		
UNLESS OTHERWISE SPECIFIED TOLERANCES TOLERANCES			
1. .* ±0.1			
2. .** ±0.1			
3. ANGLE ±3°			
4 T.I.R 0.1			
5. SURFACE ROUGHNESS Ra1.6			
6. EDGES C0.15 MAX.			
* MAJOR DIMENSION			

ITEM NO.	
APPROVED	Sunny
CHECKED	Terry
DRAWN	anycall
DATE	2023-5-25

TITLE	4.3/10 Male Connector To LMR240
DRAWING NO.	
PART NO.	IBC-PT-00020