

Part No:

HLL140M-24P-24P-L



HLL140M Low Loss Flexible Cable Series with 2.4mm Male Connectors - 50 GHz



Features

- RoHs Compliant 
- Low Loss
- Excellent Phase Stability vs. Flexure

The HASCO **HLL140M** is a Low Loss Flexible Cable Series that is phase stable over vs. flexure. Available with 2.4mm Male connectors and rated to 50 GHz.

Electrical

- Impedance 50 Ω
- Frequency Range DC - 50 GHz
- VSWR 1.40:1 Max
- Insertion Loss ≤ 3.0 dB @ 50 GHz
- Diel. Withstanding 1000 V Max
- Insulation Resistance 5000 M Ω
- Velocity of Propogation 74%
- Time Delay 5 ns/m
- Capacitance 90 pF/m

Mechanical

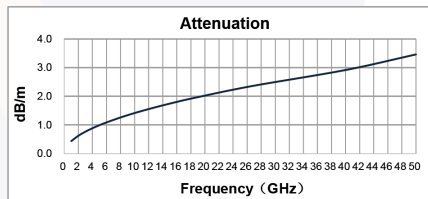
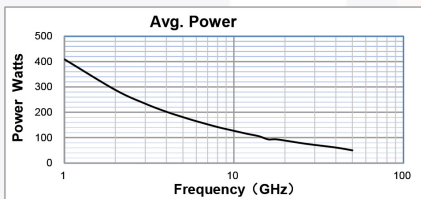
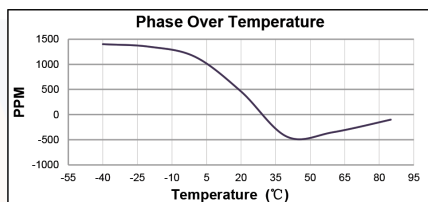
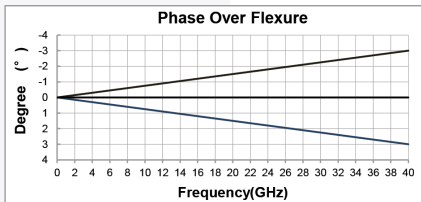
- Min Bend Radius 0.56 inch
- Repeated Bend Radius 1.13 inch

Environmental

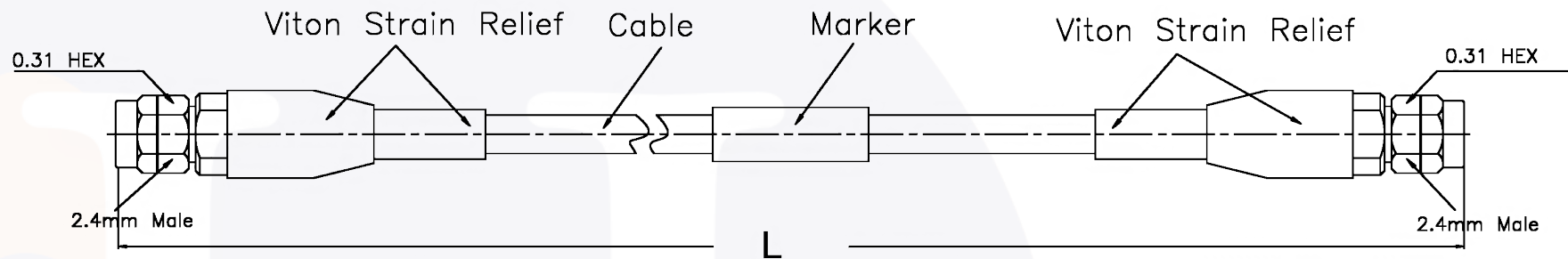
- Temperature Range -55°C to 165°C


Material

- Connector Body & Nut Passivated Stainless Steel
- Dielectric PTFE
- Center Contact Gold Plated BeCu
- Cable Jacket FEP



HLL140M Low Loss Flexible Cable Series with 2.4mm Male Connectors | DC - 50 GHz | Outline Drawing



LTR	DESCRIPTION	DATE	APPR.	DRAWN BY: <i>NS</i>	REVIEWED BY: <i>JS</i>	 5214 Bonsai Avenue • Moorpark, CA 93021 (888) 498-3242 • sales@hasco-inc.com www.hasco-inc.com			
-	RELEASE	1/25	TC		APPROVED BY: <i>TC</i>				
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						SEE DATA SHEET	0T8L4	N/A	A
						FINISHES:	PART NO./DRAWING NO.	REV:	
						SEE DATA SHEET	HLL140M-24P-24P-L	A	
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