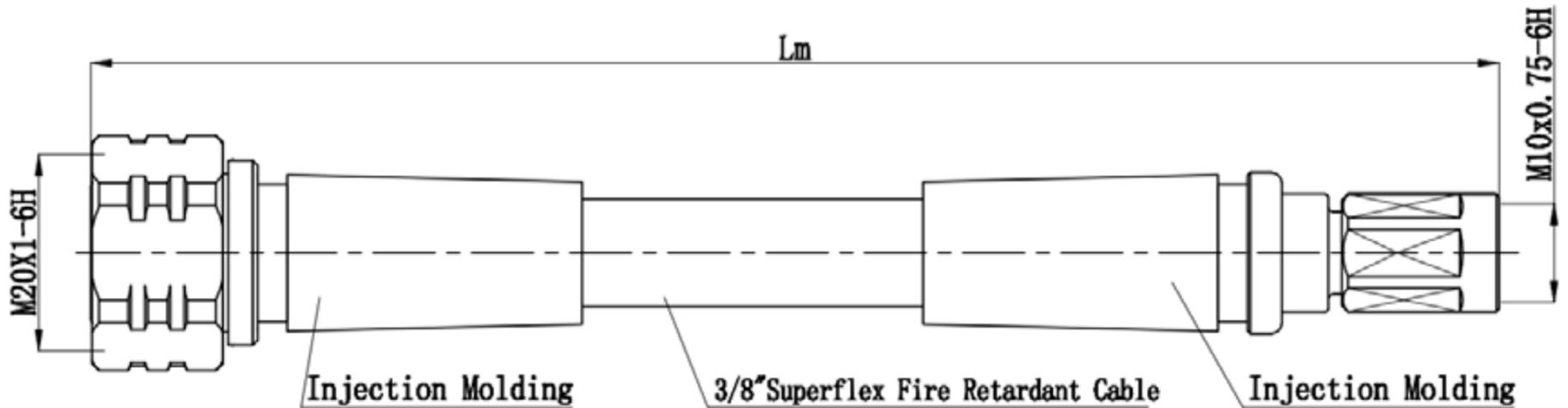




# Product specification

## HUGHES 3/8" SCF 4.3-10 MALE TO X10 MALE

### 25-111K12875/XXHE



## Description

Hughes 3/8" Superflexible cable terminated with a 4.3-10 Male connector to a X10 (Nex10) Male connector. Length (Lm = XX) as specified by the client.

## Specification

Electrical Specifications		
Impedance (Typical)	50Ω	
Frequency Range	DC-4GHz	
VSWR	≤1.15	
PIM (@2-tonex20w)	≤160dBc	
Dielectric Withstanding Voltage	≥750V RMS, 50Hz, at sea level	
Dielectric Resistance	Center Contact ≤2.5mΩ	
	Outer Contact ≤3.0mΩ	
Mechanical		
Interface	IEC60169-54(4.3/10)	
Durability	Mating cycles ≥100 cycles	
Material and plating		
	Material	Plating
Body	Brass	Tri-Alloy
Insulator	PTFE	-
Center conductor	Bronze	Ag
Environmental		
Temperature Range	-40°C~+85°C	
RoHS-compliance	Full RoHS compliance	
Salt-fog test	96h	
Water tightness	IP68	

*The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informative purposes only and are subject to change*

**Hughes Electronics Ltd**  
 Unit G, Southwark Business Center,  
 Ayres Street, London, SE1 1ES, UK  
 Co. No. 2827242 VAT No. 653 5771 17

Tel: (44) 020 7378 1400  
 Fax: (44) 020 7378 1434  
 email: sales@hugheselectronics.co.uk  
 web: www.hugheselectronics.co.uk



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