

PRODUCT INFORMATION SHEET

Copper Primary Wire

125°C - Thin Wall (FLR2X) - Cross Linked Polyolefin Insulated

Features

Copper Conductors per ASTM B3 (Bare Copper) & ASTM B33 (Tinned Copper)

Insulation Material: Crosslinked Polyolefin

RoHS Compliant

Compliance

ISO 6722-1

Applications

Low tension cables for -40°C to 125°C

Low voltage ≤ 60 V DC

Temperature -40°C to 125°C

Product Options

Colors available upon request

Packaging Options: Drums and Reels, various sizes and disposal or recyclable

Number of Strands	Conductor Diameter max	Insulation Thickness, Nominal	Insulation Thickness, Minimum	Cable OD, Maximum
#	mm	mm	mm	mm
37	3.40	0.40	0.32	4.30
37	2.80	0.40	0.32	3.70
19	2.00	0.35	0.28	2.80
19	1.50	0.30	0.24	2.10
	# 37 37 19	# mm 37 3.40 37 2.80 19 2.00	Number of Strands max mm Nominal mm # mm 0.40 37 2.80 0.40 19 2.00 0.35	Number of Strands max mm Nominal mm Minimum mm # mm mm 0.40 0.32 37 2.80 0.40 0.32 19 2.00 0.35 0.28

Rev 0 (2022-11-3) Written by: TCunningham