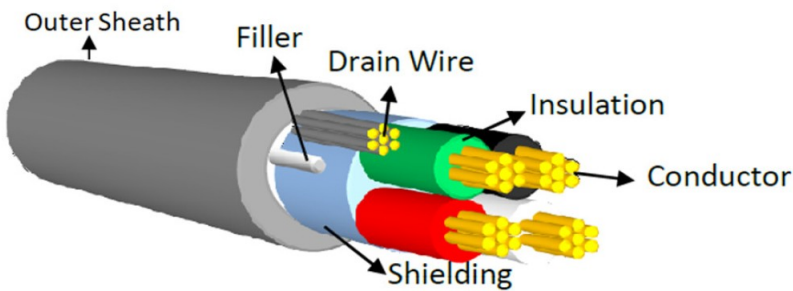


SPECIFICATION

DESCRIPTION		4CORE 0.56 SQ.MM (20AWG) SHIELDED CABLE
CONSTRUCTION ITEM		
CONDUCTOR	SIZE	20AWG
	MATERIAL	BC(OFC)
	CONSTRUCTION	7/0.32 ± 0.008mm
INSULATION	AVG.THICK	0.27mm
	MIN.THICK	-----
	MATERIAL	PE
	DIAMETER	1.50 ± 0.1mm
SHIELDED	FILLET SHIELD	-----
	AL/MYLAR MATERIAL	AL FOIL
	AL/ MYLAR CONSTRUCTION	SINGLE LAYER AL FOIL WRAPPED(100% COVERAGE)
	MYLAR MATERIAL	-----
	MYLAR CONSTRUCTION	-----
	DRAIN MATERIAL	TC(T-OFC)
	DRAIN CONSTRUCTION	7/0.20 ± 0.008mm(24AWG)
	BRAID MATERIAL	-----
JACKET	AVG.THICK	0.60mm
	MATERIAL	VW-1 POLYVINYLCHLORIDE(PVC)
	DIAMETER	5.00 ± 0.15mm
	COLOR	GREY(RAL7001)
MARKING	MARKING NO.	V-30010-C INTERFACE(R) CABLES 4C 20AWG FS 300V 80°C FR VW-1 PVC CABLE UL AWM 2464 E486063 ROHS-XXX M
	COLOR	BLACK

CONSTRUCTION DRAWING



CORE COLOUR

BLACK,RED,WHITE,GREEN.

ELECTRICAL CHARACTERISTICS

1.NOM.RESISTANCE OF CONDUCTOR AT 20°C	: 32.5 Ohms/Km
2.NOM.DRAIN WIRE RESISTANCE AT 20°C	: 82.5 Ohms/Km
3.MAX.OPERATING VOLTAGE	: 300V

MECHANICAL CHARACTERISTICS

1.OPERATION TEMP	: - 20°C ~ 80°C
2.MIN. ELONGATION	: 100%
3.MIN. TENSILE STRENGTH	: 10.3 Mpa
4. FLAMABILITY	: UL AWM 2464 VW-1 STANDARD