

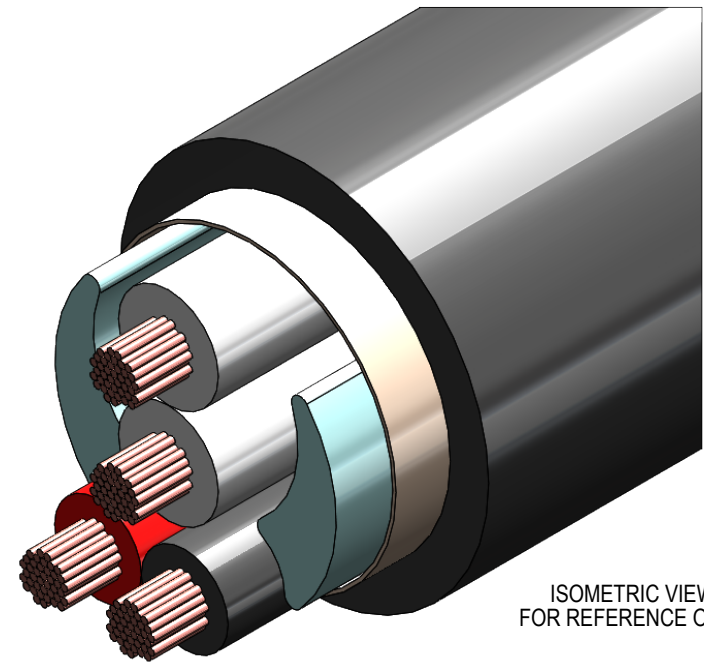
DESCRIPTION: 18/4 CABLE 80C 300V		UNITS: IN	SCALE: 12:1	ITEM	SPECIFICATIONS
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CUSTOMER: IEWC	NWI P/N: TBD	DWG NO: 72234-1		A.	SUB ASSEMBLY TWISTED PAIR
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CUSTOMER P/N: TBD	DRAWN BY: DP LANGER	DATE: 4/11/2018	REV: 1	B.	POLY FILLER
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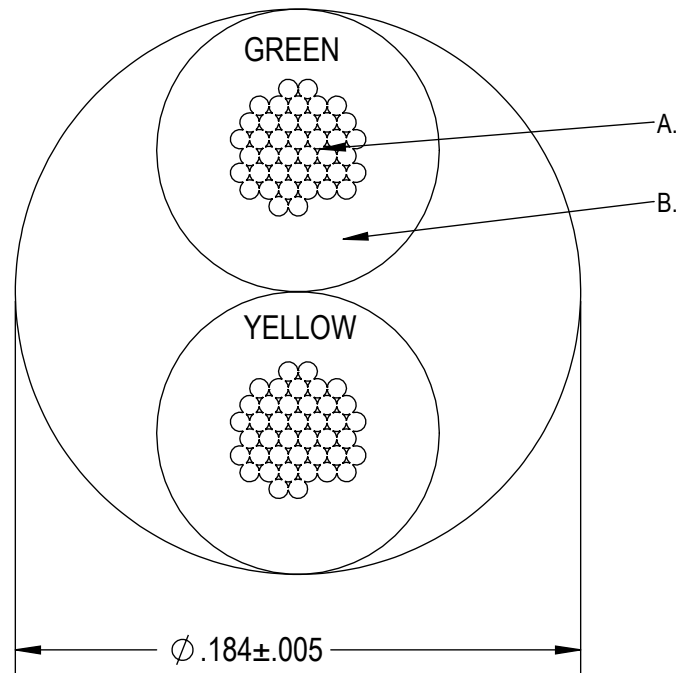
CORE DIMENSIONS FOR INTERNAL USE ONLY				C.	18 GAUGE 41x34BC BUNCHED
				D.	16 MIL XLPE INSULATION 125C 300V 13 MIL MIN. XLPE INSULATION O.D. .080 ±.002
				E.	TISSUE PAPER SEPARATOR
				F.	30 MIL PRESSURED TPU JACKET 80C 300V 24 MIL MIN. BLACK POLYURETHANE JACKET NO AGENCY APPROVALS
				ROHS COMPLIANT MATERIALS TO EU DIRECTIVE 2011/65/EU	

DRAFT



LEGEND SPECIFICATIONS

DESCRIPTION: 18/4 CABLE 80C 300V		UNITS: IN	SCALE: 60:1	ITEM	SUB-ASSEMBLY SPECIFICATIONS
CUSTOMER: IEWC	NWI P/N: TBD	DWG NO: 72234-1		A.	18 GAUGE 41x34BC BUNCHED
CUSTOMER P/N: TBD	DRAWN BY: DP LANGER	DATE: 4/11/2018	REV: 1	B.	20 MIL XLPE INSULATION 125C 300V 17 MIL MIN. XLPE INSULATION O.D. .092 ±.002





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DESCRIPTION: 18/4 CABLE 80C 300V		UNITS: IN	SCALE: 60:1	ELECTRICAL REQUIREMENTS
CUSTOMER: IEWC	NWI P/N: TBD	DWG NO: 72234-1		IMPEDANCE ON PAIR: 120 ± 15 Ohms
CUSTOMER P/N: TBD	DRAWN BY: DP LANGER	DATE: 4/11/2018	REV: 1	



**MECHANICAL REQUIREMENTS**

CABLE GOES OVER A 2 INCH BEND RADIUS  
SPEED OF TRAVEL IS 30 FT PER MINUTE  
EXIT RADIUS FROM BENDSITE IS 45 TO 90°

INITIAL RELEASE	1	4/11/18	DPL
REVISION RECORD	REV.	REV DATE	APR
REVISIONS			