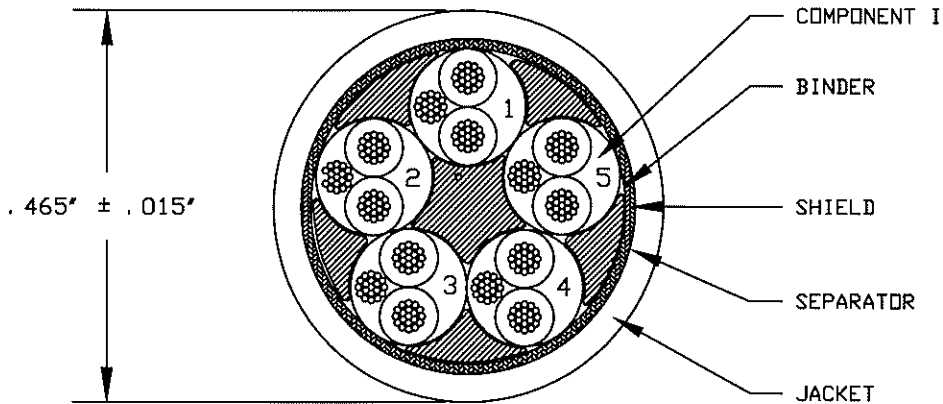


General Cable
FIVE TWISTED PAIR FLEX CABLE
T-12390



COMPONENT I - (ITEMS 1 - 5) TWISTED PAIR SHIELDED #22 AWG (TPS #22)
 PRIMARY - CONDUCTOR: #22 AWG 19/34 TINNED COPPER
 INSULATION: CROSS-LINKED PLOYETHYLENE-.016" NOMINAL WALL
 DIAMETER: .064" NOMINAL
 TWISTED PAIR: TWO (2) OF THE ABOVE PRIMARIES AND ONE (1) #22 AWG
 19/34 TINNED COPPER DRAIN WIRE CABLED WITH A L. H. LAY
 SHIELD: .0015" ALUMINUM/MYLAR TAPE - 25% MIN. OVERLAP,
 ALUMINUM SIDE IN AGAINST DRAIN WIRE.
 DIAMETER: .132" NOMINAL

FILLERS - AS REQUIRED TO MAINTAIN A CIRCULAR CABLE CROSS-SECTION

CABLE - CORE: ONE (1) FILLER PULLED IN
 LAYER I: FIVE (5) TPS #22 (ITEMS 1-5) & FILLERS
 CABLED AROUND CORE WITH A L. H. LAY.
 BINDER: .001" MYLAR TAPE-25% MIN. OVERLAP
 SHIELD: #36 AWG TINNED COPPER BRAID - 85% MIN. COVERAGE
 SEPARATOR: .001" MYLAR TAPE-25% MIN. OVERLAP
 JACKET: HYPALON (BLACK)-.055" NOMINAL WALL
 DIAMETER: .465" ± .015"
 UL: TYPE PLTC 90C 300V

JACKET PRINT: "GENERAL CABLE BRAND REX BRAND (WC) 90C 5/PR 22
 SHIELDED TYPE PLTC (UL)/CSA AWM IIA 90C 300V FT1"

ELECTRICALS - CAPACITANCE (MUTUAL): 22.5 pF/ft NOMINAL
 CAPACITANCE (GROUNDED): 40.5 pF/ft NOMINAL

COLOR CODE	ITEM NUMBER	COLOR
	1	BLACK WHITE
	2	BLACK RED
	3	BLACK ORANGE
	4	BLACK GREEN
	5	BLACK BLUE

REVISIONS	O	2/25/93	FIRST ISSUE
	A	3/15/93	PRINT & PART NUMBER
	B	6/14/93	CAPACITANCE
	C	2/08/94	UL & CSA
	D	12/27/94	ADD TAPE SEPARATOR
E	03/02/01	UPDATE DRAWING	

General Cable
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The Power of One

DRAWING NO: **D956**

REFERENCES	MJL	INDUSTRIAL ELECTRIC
		General Cable P/N 595620 T-12390

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