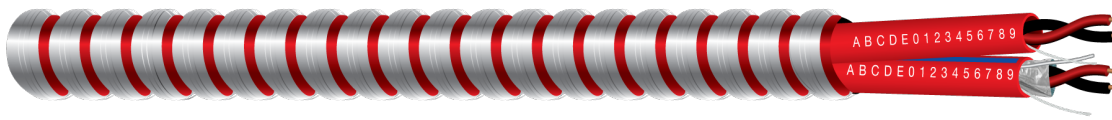


# PART NUMBER 1602SPFA+1402PFA-MCF

16-2 OAS W/14-2 UNS FPLP / FAMC



## CABLE SPECIFICATIONS

<b>DESCRIPTION</b>	ELEMENT 1: 16 AWG 2 Conductor Shielded Bare Copper, FPLP ELEMENT 2: 14 AWG 2 Conductor Bare Copper, FPLP
<b>CONDUCTOR</b>	ELEMENT 1: 16 (Solid Bare Copper) ELEMENT 2: 14 (Solid Bare Copper)
<b>INSULATION</b>	ELEMENT 1&2: Low-Smoke PVC .010"
<b>COLOR CODE</b>	ELEMENT 1&2: Black/Red
<b>SHIELD</b>	ELEMENT 1: Aluminum Mylar ELEMENT 2: N/A
<b>DRAIN WIRE</b>	ELEMENT 1: 22 AWG Solid Tinned Copper ELEMENT 2: N/A
<b>JACKET</b>	ELEMENT 1&2: Low-Smoke PVC .018"
<b>JACKET COLOR</b>	ELEMENT 1: Red Jacket with Blue Stripe ELEMENT 2: Red Jacket
<b>MARKING</b>	ELEMENT 1: FIRE/LIFE SAFETY CONTROL CABLE INIT. / IND. DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 16 AWG FPLP (UL) ROHS MADE IN THE USA ELEMENT 2: FIRE/LIFE SAFETY CONTROL CABLE INIT. / IND. DEVICE / ZONE A B C D E 0 1 2 3 4 5 6 7 8 9 14 AWG C(UL)US CL3P OR FPLP (UL) ROHS MADE IN THE USA
<b>OVERALL DIAMETER</b>	Overall MC Diameter = .625" Nom. MC Armor Material = Aluminum
<b>CABLE WEIGHT</b>	119 Lbs/Mft.
<b>CAPACITANCE</b>	ELEMENT 1: 60 pF/Ft. Nom. ELEMENT 2: 26 pF/Ft. Nom.
<b>TEMPERATURE RATING</b>	0 C to 75 C / 300 Volt

## INDUSTRY STANDARDS

<b>FLAME RATING</b>	APPROVED FOR PLENUM USE WITHOUT CONDUIT PER NFPA 262 FLAME TEST
<b>AGENCY APPROVALS</b>	UL 62, 83, 910, 1424, 1479, 1569, 1581 NEC 300.22(C), 330, 430-472, 518, 530, 645, 727, 760.71(D) COMPLIES WITH FEDERAL SPECIFICATIONS A-A-59544(FORMERLY J-C-30B) NEC ARTICLE 760; FPLP (UL), ROHS COMPLIANT, MADE IN THE USA



All specifications referenced are nominal measurements unless otherwise noted.



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