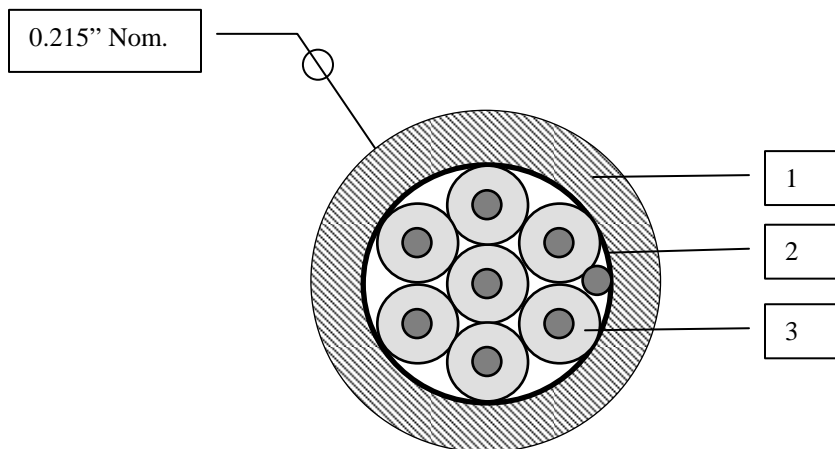



REVISION RECORD

Rev	Date	Revisions	Auth
n/c	02/13/90	Initial release.	S.A.
A	08/07/90	Added foil shield.	S.A.
B	12/10/92	Changed wires from stranded to solid.	S.A.



# SPECIFICATION

Approvals	Date	 <b>National Wire &amp; Cable</b> Custom Cable Manufacturing 136 SAN FERNANDO ROAD LOS ANGELES, CA. 90031 TEL: 323-225-5611 FAX: 323-225-4630 Web: www.nationalwire.com email: info@nationalwire.com
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Mfg.: S. Campos	03/13/07	
Q.A.: S. Godinez	03/13/07	

<b>SPECIAL SIGNAL &amp; CONTROL CABLE</b>	
FEDERAL MFGR CAGE No. 04569	<b>S10-9169</b>
Rev. B	
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1	Jacket	Off White Polyvinyl Chloride (PVC) outer jacket in accordance with UL-AWM 2464 & CSA AWM II A/B. Nominal wall thickness: 0.032 inch. Finished cable nominal diameter: 0.220 inch. Rated @ -40 to +80°C. Cable outer jacket shall be surface printed with black ink per UL & CSA requirements. Cable weight: 32 Lb/1000ft.
2	Shielding	A 22-gauge un-insulated solid tinned copper drain wire and aluminized Mylar tape wrap shall be applied over cable bundle. Tape coverage shall be 100%
3	Conductors	Seven (7) insulated conductors, each wire shall be 22 AWG. (Solid Tinned Copper) insulated with PVC insulation in accordance with AWM UL /CSA. Insulated conductor color code: See Table "A". <u>Wire Rating:</u> Voltage: 300V Temperature: +80°C.

Table "A"

#	Color Code
1	Black
2	White
3	Red
4	Green
5	Brown
6	Blue
7	Orange

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