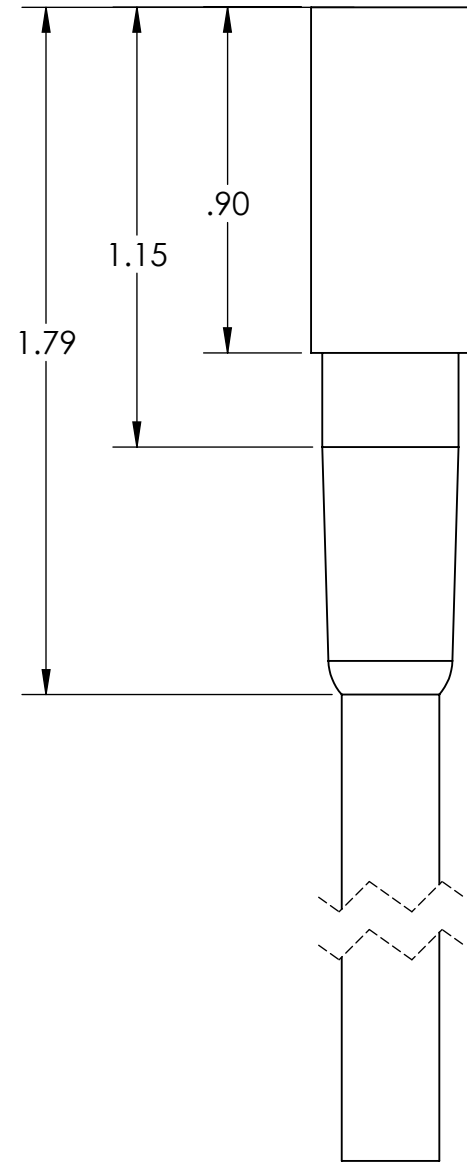
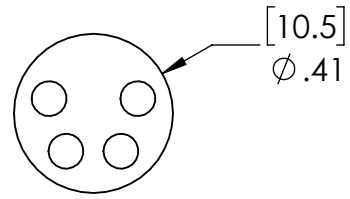
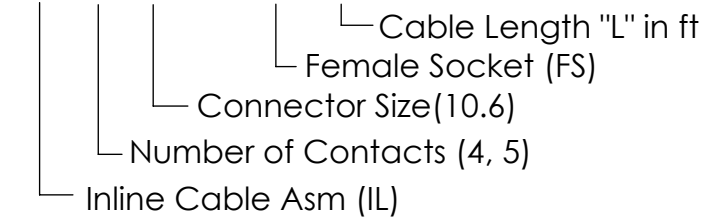


4-WAY SHOWN FOR REFERENCE

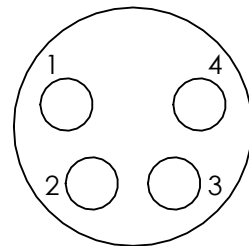


Part Numbering Scheme

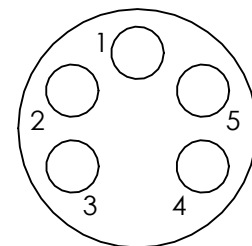
IL - 4x10.6mm - FS - 25



CONTACT ARRANGEMENTS:



4-WAY
(20 awg wire)

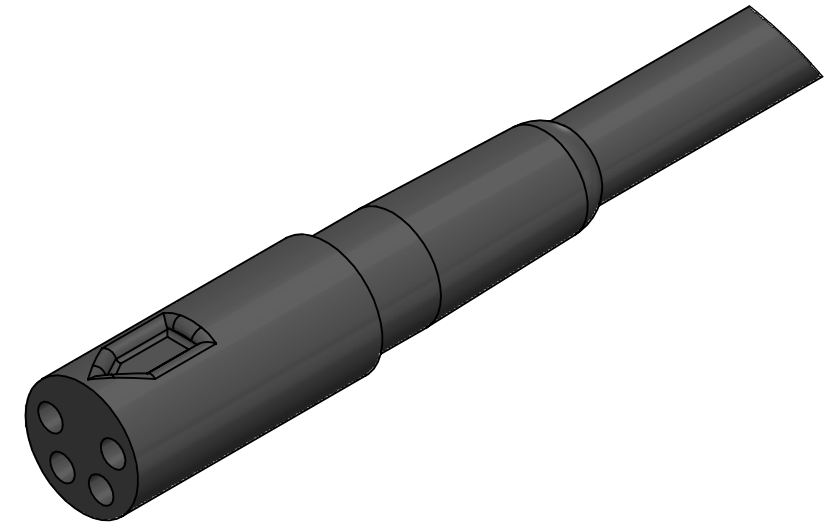


5-WAY
(20 awg wire)

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
0	PRODUCTION RELEASE	3/3/2024	SCC
1	FIXED 5-WAY ARRANGEMENT ORIENTATION	3/13/2024	SCC

Contact to cable assignment
(Based on ICEA Method 1 Color Code)

Contact #	Wire Color
1	Black
2	White
3	Red
4	Green
5	Orange



* LOCKING SLEEVE ORDERED SEPARATELY

Specifications	
Voltage Rating	600V
Pressure Rating	10,000 psi
Socket Material	Gold Plated Cu Alloy
Dielectric Material	Neoprene
Cable	Special (HC1504)
* Locking Sleeve	Delrin

① REVISION SYMBOL

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:

FRACTIONS	DECIMALS	ANGLES
±1/16	.XX±.015	±1/2°
	.XXX±.005	
	.XXXX±.0010	

BREAK ALL SHARP EDGES & CORNERS R.015. ALL DIA. TO BE CONCENTRIC WITHIN .004 TIR.

FINISH 125

DO NOT SCALE DRAWING

ORIGINAL JOB NO.

NAME	DATE
ENGR SCC	3/3/24
CHKD	
APPRV	

THIRD ANGLE PROJECTION

GD&T IAW ASME Y14.5

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Rancho Dominguez, CA 90221
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fax: 310-762-1616
e-mail: info@ak-ind.com

Inline (IL), Pigtail, 10.6 mm, Special Cable, Female Sockets

SIZE	FSCM NO.	DWG. NO.	REV
B		IL-10.6mm-FS	1

SCALE: APPROXIMATE WEIGHT: LBS SHEET 1 OF 1