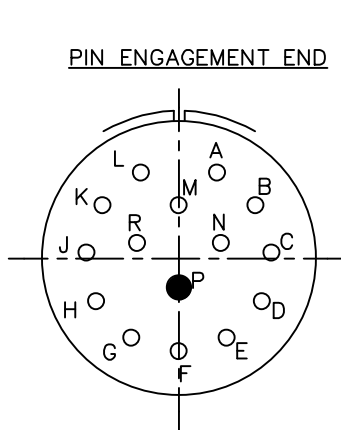
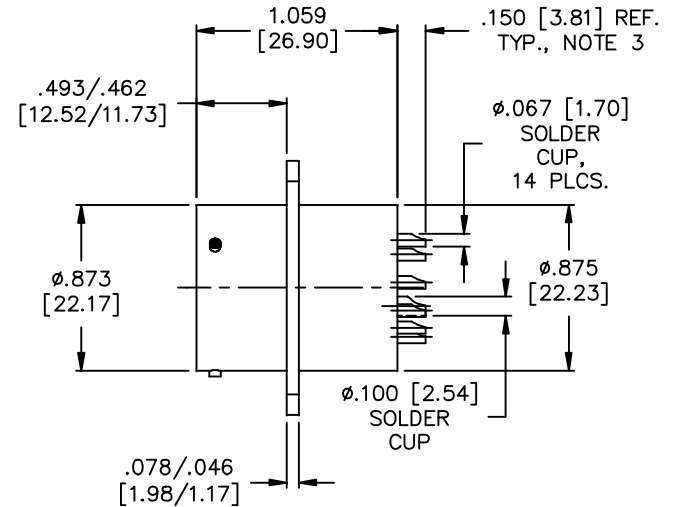
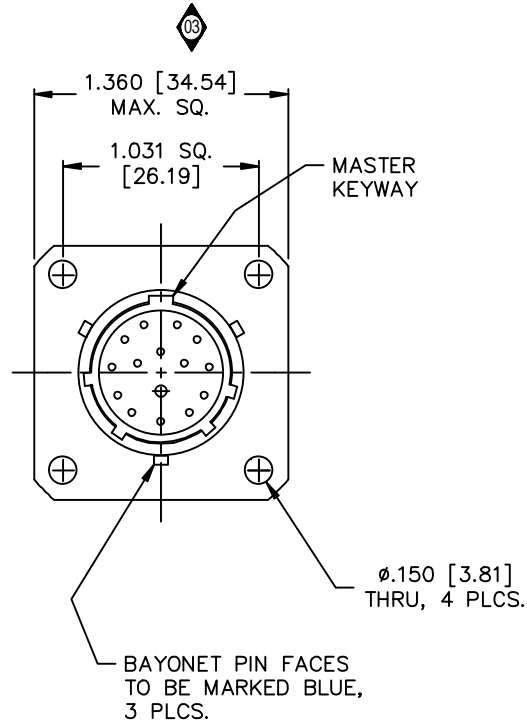


CONN SIZE	FILTER DESIGNATION	FILTER CIRCUITS	CAPACITANCE		EIA T.C.	DIELECTRIC WITHSTANDING VOLTAGE	IR @ WVDC	CURRENT RATING	CONTACT SIZE	WORKING VOLTAGE DC -55°C TO +125°C	MINIMUM INSERTION LOSS—DECIBELS (dB) NO LOAD, PER MIL-STD-220, +25°C					KEYWAY POLARIZATION
			VALUE	RANGE							1 MHz	10 MHz	100 MHz	500 MHz	1 GHz	
14		○	18nF	26nF 10nF	X7R	250VDC	1 G OHM	7.5A MAX.	20	100V	4	27	69	80	80	N
		●	18nF	26nF 10nF	X7R	250VDC	1 G OHM	13A MAX.	16	100V	4	27	69	80	80	



ENGAGEMENT VIEW
14-15 INSERT
CONFIGURATION PER
MIL-STD-1669
14 #20 PIN CONTACTS,
1 #16 PIN CONTACT,
THIS SIDE



NOTES:

- MATERIAL:
 - SHELL: ALUMINUM, OLIVE DRAB CADMIUM.
 - FRONT RESILIENT SEAL: SILICONE OR FLUOROSILICONE
 - INTERNAL PLASTIC INSERTS: RIGID DIELECTRIC
- CONTACTS: COPPER ALLOY, GOLD PLATED
- MATEABILITY IAW: MS3472W14-15PN
- TERMINAL HEIGHTS NOT TO VARY MORE THAN .020" WITH EACH OTHER.
- MARKING: a) 9CG4W1415SN413 0LSP2
XXXX (DATE CODE)
b) BAYONET PIN HEADS TO BE BLUE.

† ALL TEST CONDITIONS AT 25±5°C & 30-50% RELATIVE HUMIDITY.
D.F. AT 1.0 VRMS @ 1KHz. ±1%
CAP. PER MIL-STD-202 METHOD 305, 1.0 VRMS @ 1KHz. ±1%
D.W.V. PER MIL-STD-202 METHOD 301, 1-5 SEC. 50 mA MAX.
I.R. PER MIL-STD-202 METHOD 302.
I.L. PER MIL-STD-220, NO LOAD CONDITION.

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03	02	REV. N.D.
CN 55287-ENG	CN 53833-ENG	REDAWN
CHANGE NOTICE		

UNLESS OTHERWISE
SPECIFIED
DIMENSIONS ARE IN
INCHES

DO NOT SCALE

THIRD ANGLE
PROJECTION

TOLERANCES UNLESS
OTHERWISE SPECIFIED
Fractions ± 1/64
Dec. .xx ± .030
Dec. .xxx ± .005
Angles ± 0° 30'

CODE IDENT. NO.
0LSP2



Dwn. KAUFFMAN

Date 4-01-10

Engr KILMER

Sheet 1 of 1

FAIRVIEW
PENNSYLVANIA

Description
FILTER CONNECTOR

B 9CG4W1415SN413

Quality Products From The Specialists In Electro-Magnetic Compatibility

Mouser Electronics

Authorized Distributor

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