

MATERIALS

HOUSING:

ALUMINUM 6061-T6, NICKEL PLATE
PER SAE-AMS-2404

INSULATOR:

LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

CONTACT:

COPPER ALLOY PER MIL-DTL-
83513, GOLD PLATED PER ASTM
B488, (HARD GOLD) TYPE II CODE
C CLASS 1.27

WIRE:

NEMA HP3 TYPE E, COLOR CODED
IAW MIL-STD-681, SYSTEM 1,
USING TEN SOLID REPEATING
COLORS

INTERFACIAL SEAL:

SILICONE RUBBER PER A-A-59588

HARDWARE:

AVAILABLE UPON REQUEST

SOCKET #	COLOR
1, 11, 21	BLACK
2, 12, 22	BROWN
3, 13, 23	RED
4, 14, 24	ORANGE
5, 15, 25	YELLOW
6, 16	GREEN
7, 17	BLUE
8, 18	VIOLET
9, 19	GRAY
10, 20	WHITE

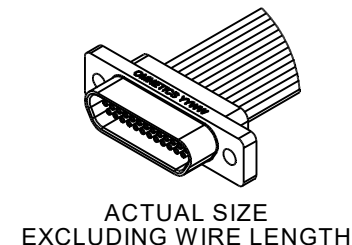
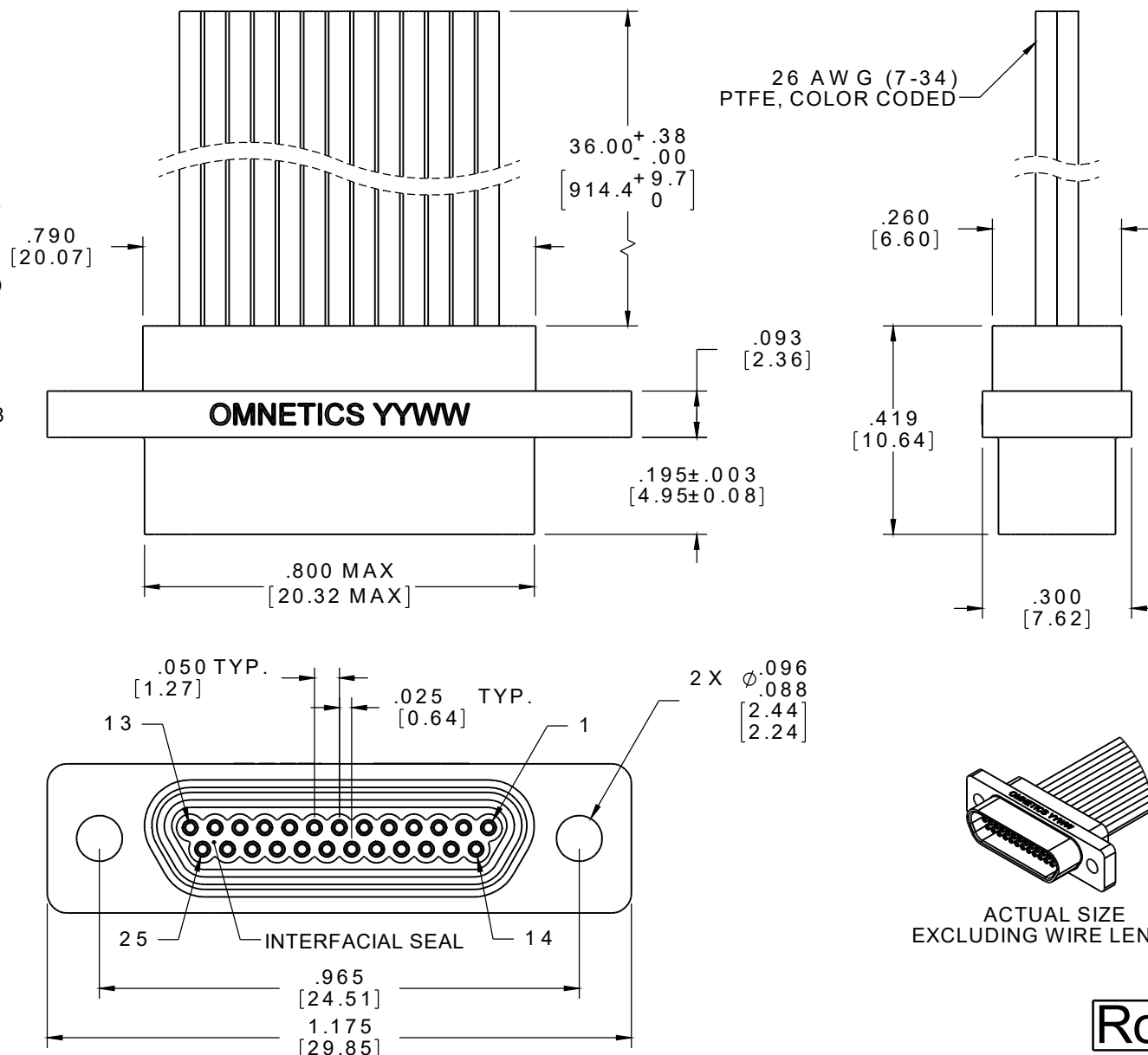
INTERNAL USE ONLY
USE MFG LOADING
PROCEDURE MMDS-025

NOTE:

DIMENSIONS IN [] ARE IN
MILLIMETERS UNLESS
OTHERWISE NOTED AND ARE
FOR REFERENCE ONLY

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	-TOLERANCES-					DWG NO.	
	UNLESS OTHERWISE NOTED					A99015-025	
	DIMENSIONS IN INCHES					SHEET 1 OF 1	
	2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°					REV B	
	DFTM. TLM	DATE	06-01-11	TITLE:			
	CHK'D.	DATE		(25) SOCKET FEMALE			
	APP'D.	DATE		MICRO-D CONNECTOR			

PART NO.	A99015-025	REV	ECO	DATE	APP
		B	99478	04-23-13	TLM



RoHS