

Stewart Connector

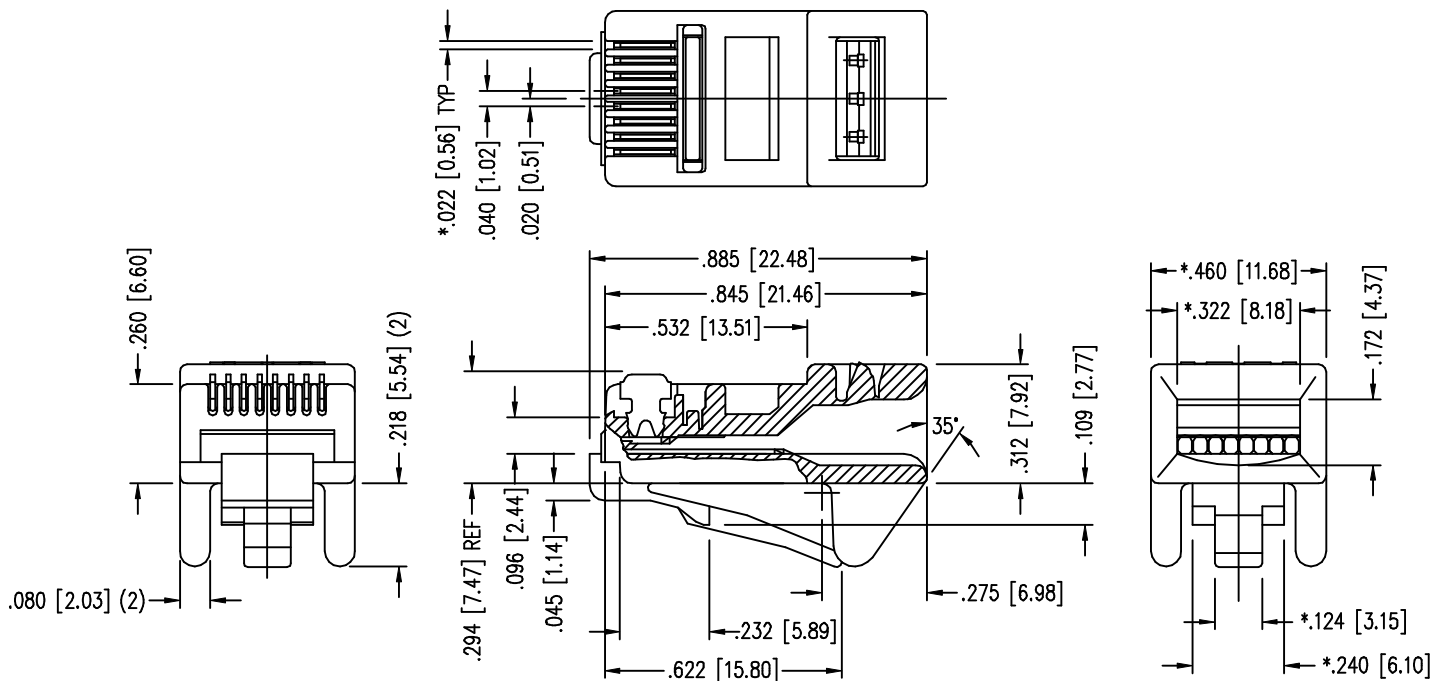
http://www.stewartconnector.com

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REV.	REVISION CHANGES	ECN
X0	AS DRAWN	-
A0	OUTSIDE DIAMETER WAS .038 [.965]	5212
A1	R - RADIAL BACK WAS R - RADIAL BLACK	5410

PART NO. 940-SP-3088R-W-A133

EIGHT CONDUCTOR/EIGHT POSITION LINE CORD MODULE;
CLEAR; FOR ROUND CABLE; FOR CONDUCTORS WITH
MAXIMUM OUTSIDE DIAMETER OF .040 [1.016]
R - RADIAL BACK
W - WING



SPECIFICATIONS OF STEWART CONNECTOR'S MODULAR PLUGS

CONTACT MATERIAL: _____ 8% PHOSPHOR BRONZE

CONTACT PLATING: _____ 50 MICRO-INCH (1.27 MICRON)
SELECTIVE 24 CARAT HARD GOLD PLATE IN CONTACT AREA
OVER 100 MICRO-INCH (2.54 MICRON) MINIMUM NICKEL PLATE
PER CURRENT SELECTIVE GOLD PLATING REQUIREMENTS.

PLUG MATERIAL: _____ POLYCARBONATE

PLUG TOLERANCES _____ COMPLIES WITH F.C.C REQUIREMENTS
AND DIMENSIONS: _____ ALL OTHER DIM'S $\pm .005$ (± 0.127 MM)
DIM'S WITH "*" TO BE CENTRAL ABOUT CENTER LINE

FLAME AUTO EXTINGUISH _____ 94-V0 (U.L. RECOGNIZED-FILE
LEVEL: _____ NO. E132408 (N))

OPERATION TEMPERATURE: _____ -40°C TO +125°C

INSERTION/EXTRACTION LIFE: _____ 1000 CYCLES (USING STEWART
CONNECTOR JACKS)

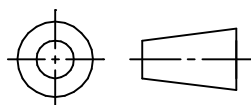
CONTACT RESISTANCE: _____ 10 MILLOHMS MAX. (USING
STEWART CONNECTOR JACKS)

CURRENT/VOLTAGE: _____ 30 VAC/42 VDC AT 1.5 AMPS

SHEET 1 OF 1

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THIRD ANGLE PROJECTION



DRN BY: T. R. MECKLEY

DATE 3-13-01

ORIGINAL PROPOSAL DRAWING

CKD BY: BOB COLANTUONO

DATE 3-13-01

ENR NUMBER 9111

APPD BY: DENNIS BUSH

DATE 3-13-01

PROJECT NO. -

UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE $\pm .005$ (± 0.13)

DWG NO. CT300243

REV. A1