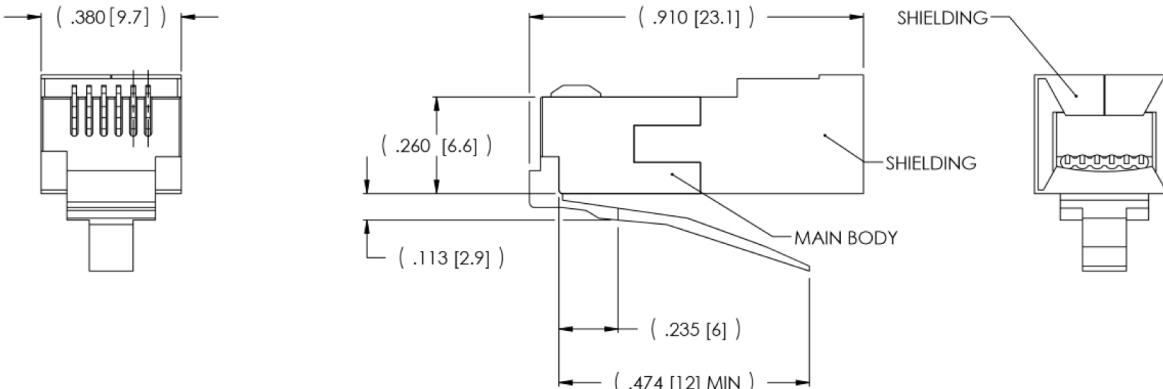


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REVISI0NS

REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	05/29/08	D. PARHAM
B	ECN5549: MAX CONDUCTOR OD WAS.042	06/15/11	DPP



NOTES:

MATERIAL:

HOUSING: POLYCARBONATE, CLEAR, UL94V-0
 CONTACTS: PHOSPHOR BRONZE
 SHIELD: BRASS

FINISH:

CONTACTS: 50 μ INCHES [1.27 MICRON] MIN. GOLD IN CONTACT AREA
 OVER 100 μ INCHES [2.54 MICRON] MIN. NICKEL PLATE OVERALL.
 SHIELD: 100 μ INCHES [2.54 MICRON] NICKEL

ELECTRICAL:

VOLTAGE: 125 Vac. MAX.
 CURRENT: 1.5 AMPS MAX.

MECHANICAL:

COMPATIBLE WITH STRANDED AND SOLID CONDUCTORS
 CONDUCTOR RANGE: 24 - 26 AWG
 MAX. CONDUCTOR INSULATION DIAMETER: .039 [1.0]
 CONFORMS TO TIA-1096



MISCELLANEOUS:

OPERATING TEMPERATURE RANGE: -40°C TO +85°C
 TERMINATED CONTACT HEIGHT: .237 \pm .005 [6.02 \pm .13]

PLUGS ARE PACKAGED 50 PER BAG IN A RECLOSEABLE POLYBAG

RoHS Compliant ✓

DIMENSIONS ARE FOR REFERENCE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE	Show Me CABLES <small>cables & connectors since 1995</small>
OVERALL CABLE LENGTH TOLERANCE: ± 12 [305] = ± 1 [25] / -0 >12 [305] ≤ 154 = ± 2 [51] / -0 >154 [394] ≤ 190 = ± 3 [76] / -0 >190 [3048] ≤ 200 [7620] = ± 6 [152] / -0 >200 [7620] = $\pm 5\%$ / -0%	D. PARHAM M. MARTINEZ D. GALLAGHER	05/29/2008 06/10/2008 06/10/2008	UL160-6
ALL OTHER DIMENSIONAL TOLERANCES: $X = \pm .2$ $XX = \pm .02$ $XXX = \pm .005$	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION
PROJECTION	COLOR VARIATIONS MAY OCCUR	SIZE A FSCM NO. 43321	DWG. NO. TD6P6CSR REV. B
	SCALE: NONE	CAD FILE: TD6P6CSR.SLDDRW	SHEET 1 OF 1