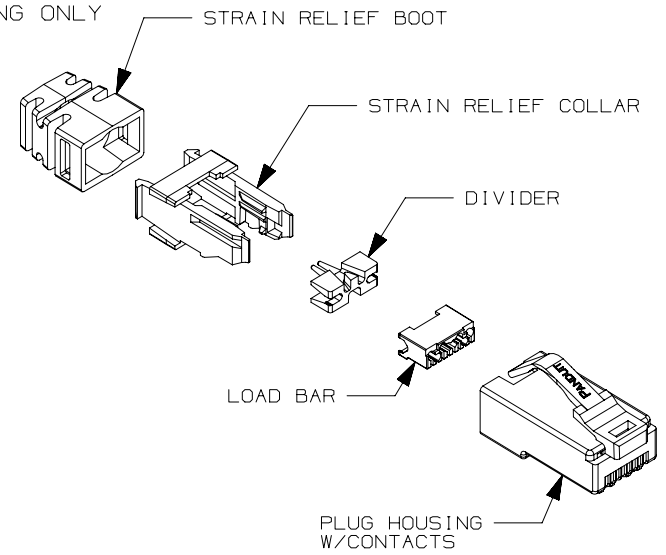
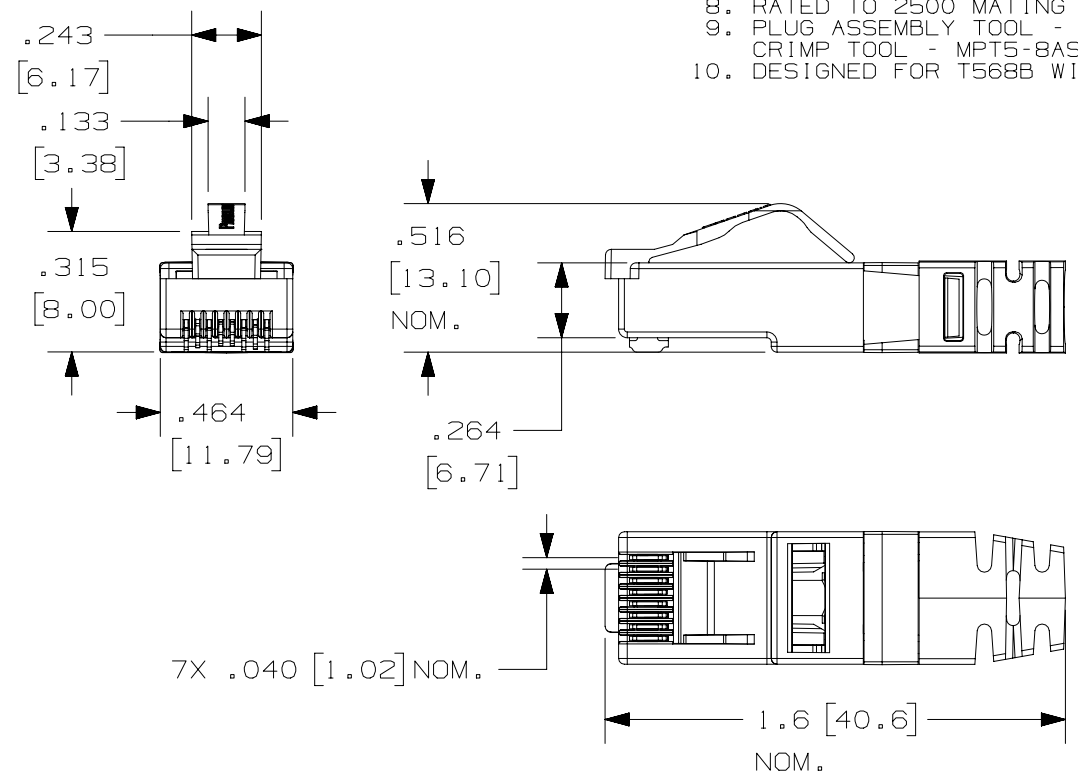


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:

1. CATEGORY 6A UTP MODULAR PLUG FOR USE WITH PANDUIT TX6A VARI-MATRIX HD 23AWG CABLE
2. MATERIALS: PLUG COMPONENTS - UL94V-0 RATED POLYCARBONATE, BOOT - PVC, CONTACTS - GOLD PLATED PHOSPHOR BRONZE.
3. PLUG DESIGNED AND TUNED EXCLUSIVELY FOR PANDUIT TX6A VARI-MATRIX HD 23AWG PLENUM CABLE
  - A. OUTER JACKET DIAMETER 0.220" to 0.240" (5.59mm to 6.10mm)
  - B. CONDUCTOR INSULATION DIAMETER 0.040" to 0.046" (1.02mm TO 1.17mm)
4. MEETS DIMENSIONAL REQUIREMENTS OF FCC PART 68 AND IEC 60603-7. ALL DIMENSIONS MAXIMUM UNLESS OTHERWISE SPECIFIED.
5. TERMINATED CONTACT HEIGHT DIMENSION: .237±.005"
6. OPERATING TEMPERATURE: -14°F TO 140°F (-10°C TO 60°C)
7. STORAGE TEMPERATURE: -40°F TO 158°F (-40°C TO 70°C).
8. RATED TO 2500 MATING CYCLES.
9. PLUG ASSEMBLY TOOL - CSPT.  
CRIMP TOOL - MPT5-8AS
10. DESIGNED FOR T568B WIRING ONLY

PANDUIT P/N	WEIGHT
SP6X88PHD-C	.047 lb/10 PCS (21.4 g/10 PCS)



PART NUMBER		SP6X88PHD-C		
TITLE				
CATEGORY 6A UTP MODULAR PLUG FOR USE WITH PANDUIT TX6A VARI-MATRIX HD 23AWG CABLE				
CUSTOMER DRAWING				
ITEM REVISION NAME		02696NAC/01		
DATASET FILE NAME		02696NAC_DC/01A		
UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN (mm)		MATERIAL:		
.x ± .xx ± .03 (.8)		SEE NOTES		
.xxx ± .010 (.3)		DRAWING NUMBER:		
ANGLES ±		02696NAC-DC		
THIRD ANGLE PROJECTION		SHT 1 OF 1		
DRAWN BY	DATE	CHK	SCALE	SIZE
BJN	12-4-23	JCO	NONE	A

REV	DATE	BY	CHK	APR	DESCRIPTION	ECN
01A	12-14-23	BJN	JCO	SKH	RELEASED TO PRODUCTION	02696NAC-DC

D10100DA/14