Customer Information Sheet

DRAWING No.: M80-4T10805F1-02-321-00-000 IF IN DOUBT - ASK (C) NOT TO SCALE THIRD ANGLE PROJECTION ALL DIMENSIONS IN mm

SPECIFICATIONS:

MOULDING = GLASS FILLED PPS, UL94V-0, BLACK SIGNAL CONTACT: CLIP = BERYLIUM COPPER SHELL = COPPER ALLOY

POWER CONTACT = COPPER ALLOY

JACKSCREW, CIRCLIP: STAINLESS STEEL
FINISH:

SIGNAL CONTACT:

CLIP = 0.3µ GOLD OVER NICKEL

SHELL = 0.25-0.3 µ GOLD OVER NICKEL

POWER CONTACT: GOLD OVER NICKEL

ELECTRICAL:

MATERIAL:

WORKING VOLTAGE = 800V AC/DC VOLTAGE PROOF = 1200V AC/DC

INSULATION RESISTANCE = $100M\Omega$ MIN

SIGNAL CONTACT:

CURRENT RATING AT 25°C = 3.0A MAX CURRENT RATING AT 85°C = 2.2A MAX CONTACT RESISTANCE = $25m\Omega$ MAX

POWER CONTACT:

CONTACT RESISTANCE = 6mΩ MAX

CURRENT RATING = 20A MAX

MECHANICAL:

DURABILITY = 500 OPERATIONS

SIGNAL CONTACT:

INSERTION FORCE = 2.0N MAX

WITHDRAWAL FORCE = 0.2N MIN

POWER CONTACT:

INSERTION FORCE = 8N MAX

WITHDRAWAL FORCE = 0.5N MIN ENVIRONMENTAL:

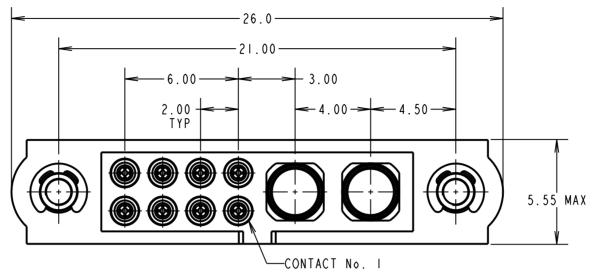
TEMPERATURE RANGE = -55°C TO +125°C

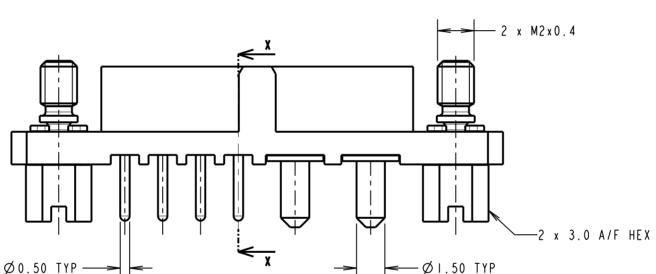
PACKING:

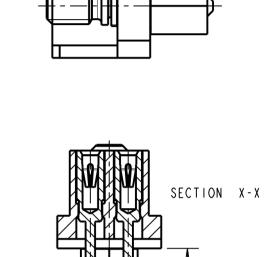
TUBE

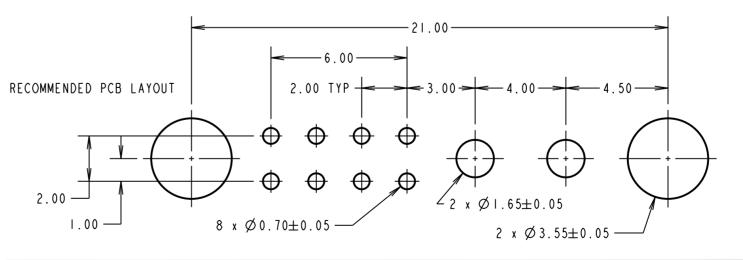
FOR COMPLETE SPECIFICATION SEE COMPONENT

SPECIFICATION COO5XX (LATEST ISSUE)





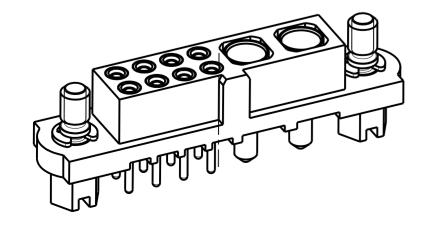




MSP	2	19.06.17	13269
NAME	188.	DATE	C/NOTE
APPROVED: M.PERREN			
CHECKED: M.PLESTED			
DRAWN	۱:	S.BENNETT	
CUSTOMER REF.:			
ASSEM	IBL Y	DRG:	

(3.0)

(2.00)



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GROUP AND MUST NOT BE
DISCLOSED, LOANED, COPIED
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TOLERANCES

X. = ± Imm

X. X = ±0.25mm

X. XX = ±0.10mm

X. XXX = ±0.01mm

ANGLES = ±5°

UNLESS STATED

SEE ABOVE
FINISH: SEE ABOVE

MATERIAL:

S/AREA:

TLE: JACKSCREW DATAMATE MIXED TECHNOLOGY VERTICAL PC TAIL FEMALE ASSEMBLY